THE REFORMED CHURCH ALMANAC AND YEAR BOOK

For the Year of our Lord

1884

THE WHITE FRONT SHOE STORE,

20 EAST THIRD STREET, DAYTON, O.

Every business man is apt to sing his own praise, and truth compels us to say, we are, perhaps, not far behind them. Yet there are circumstances, in favor of our store, which may convince you, that your own interest demands, that you should give us at least one trial. We have in the first place several lines of

BOOTS AND SHOES

Which stand pre-eminently high in the estimation of those, who have worn them, and for which we are the agents for the manufacturer. These are

The Walker Boots and Shoes,
The James Means' $3 Shoes,
Our $2 Ladies' Kid Button Shoes,
Our $2.50 Ladies' Kid Button Shoes,
Our $3 Ladies' Kid Button Shoes,
Our $1.50 Misses' Button Shoes and
Our $1.25 Boys' Laced Shoes.

All of these shoes are warranted to give full and complete satisfaction and are below their real value.

WE PROPOSE NOT TO HUMBUG YOU

With false advertisement, promising impossible bargains for the purpose of enticing you to our store, but to do the square thing with you, **TAKE GOOD CARE OF YOUR INTEREST** and give you full value for your money.

AT LEAST IT COSTS YOU NOTHING

To give us a call, for examination of goods and prices. We are at all times pleased to show you through the stock. Yours very truly,

GOODMAN & CO.,

20 East Third Street, Dayton, Ohio.

We Can Beat Everybody in Rubber Boots and Shoes.

THE

Reformed Church Almanac

AND

YEAR BOOK,

FOR THE YEAR OF OUR LORD,

1884.

Containing Numerous Illustrations, Interesting Reading Matter and Valuable Statistical Information, Compiled Expressly for this Almanac.

DAYTON, OHIO:
REFORMED PUBLISHING COMPANY.
1884.

ECLIPSES FOR THE YEAR 1884.

There will be five Eclipses this year, three of the Sun and two of the Moon.

The first is a partial Eclipse of the Sun, the 27th of March, at 12 o'clock 42 minutes in the morning; hence invisible here; visible in Iceland and at the North Pole.

The second is a total Eclipse of the Moon, the 10th of April, at 6 o'clock 6 minutes in the morning; visible at Philadelphia in a small degree.

The third is a partial Eclipse of the Sun, the 25th of April, at 9 o'clock 2 minutes in the morning; invisible here; visible on the South Atlantic Ocean, in Patagonia, and at Cape of Good Hope.

The fourth is a total Eclipse of the Moon, the 4th of October; Moon rises obscured at Philadelphia; ends at 6 o'clock 49 minutes in the evening.

The fifth is a partial Eclipse of the Sun, the 18th of October, at 6 o'clock 38 minutes in the evening; hence invisible here; visible in Kamtchatka, and on the Northern Pacific Ocean.

SUN (☉) IS THE GOVERNING PLANET THIS YEAR.

CHARACTERS OF THE CONSTELLATIONS.

♈ Aries, the Ram.	♌ Leo, the Lion.	♐ Sagittarius, Bowman.
♉ Taurus, the Bull.	♍ Virgo, the Virgin.	♑ Capricornus, the Goat.
♊ Gemini, the Twins.	♎ Libra, the Balance.	♒ Aquarius, the Butler.
♋ Cancer, the Crab.	♏ Scorpio, the Scorpion.	♓ Pisces, the Fishes.

ASTRONOMICAL CHARACTERS EXPLAINED.

● New Moon.	☊ Moon's descending Node, or Dragon's Tail.
☽ First Quarter, or moon in general.	☋ Moon's Ascension.
○ Full Moon.	☊ Moon's Descension.
☾ Last Quarter, or moon in general.	☽ Moon in apogee, furthest from earth.
☊ Moon's ascending Node, or Dragon's Head.	☽ Moon in perigee, nearest to earth.

☿ *Mercury*, ♀ *Venus*, ⊕ *Earth*, ♂ *Mars*, ♃ *Jupiter*, ♄ *Saturn*, ♅ *Uranus*, ♆ *Neptune*.
☌ Conjunction, ✶ Sextile, □ Quartile, △ Trine, ☍ Opposition.

CHRONOLOGICAL CYCLES.

Dominical Letter	F E	Epact	3	Roman Indiction	12
Golden Number	4	Solar Cycle	17	Julian Period	6597

The year 5645 of the Jewish Era commences the 20th of September, 1884.
The year 1302 of the Mohammedan Era commences October the 21st, 1884.

QUATEMBER, OR EMBER DAYS.

March 5. June 4. September 17. December 17.

MOVEABLE FEASTS.

Septuagesima Sunday, February 10.	Ascension Day, May 22.
Quinquagesima Sunday, February 24.	Whit Sunday, June 1.
Shrove Tuesday, February 26.	Trinity Sunday, June 8.
Ash Wednesday, February 27.	Corpus Christi, June 12.
Palm Sunday, April 6.	First Sunday in Advent, November 30
Easter Sunday, April 13.	Sundays after Trinity are 24 this year.

THE FOUR SEASONS OR CARDINAL POINTS.

Spring com. March 20; Summer, June 20; Autumn, Sept. 22; Winter, Dec. 21.

DAYS OF month, week, year, etc.			MOON SOUTH h. m.	MOON SETS h. m.	MOON SIGNS	*Aspects of Planets and Miscellany.*	SUN SLOW	SUN RISES h. m.	SUN SETS h. m.
1 Tues.	1	*New Year*	2 28	8 36		Orion south 6:53 ☋	4	7 23	4 37
2 Wed.	2	Abel Seth	3 17	9 37		○ in perigee	4	7 23	4 37
3 Thurs.	3	Enoch	4 6	10 38		♂ rises 8:0	4	7 23	4 37
4 Friday	4	Methusal	4 54	11 41		☾ ☿ gr elong east	5	7 22	4 38
5 Sat.	5	Simon	5 46	morn		**5.** ☿ sets 5:27	5	7 22	4 38
1] Epiphany Sunday.						Matt. 2. Day's length 9h. 18m			
6 Sunday	6	*Epiphany*	6 37	12 47		♃ rises 6 41	6	7 21	4 39
7 Mond'y	7	Isidor	7 31	1 54		Venus sets 7:0	6	7 21	4 39
8 Tues.	8	Erhard	8 30	2 55		♋. ♂ rises 7:12	6	7 20	4 40
9 Wed.	9	Julian	9 29	3 54		☽ in per. ♂ ☽ ♄	7	7 20	4 40
10 Thurs.	10	*Paul's Im.*	10 29	4 56		♄ south 9:31 ♏	7	7 19	4 41
11 Friday	11	Eugene	11 28	5 56		☾ ☿ stationary	8	7 19	4 41
12 Sat.	12	Rinehold	morn	rises		**12.** Venus sets 7:10	8	7 18	4 42
2] 1st Sunday after Epiphany.						Luke 2. Day's length 9h. 24m.			
13 Sunday	13	Hilary	1 19	5 41		♂ ☽ ♃. ☿ in perihelion	9	7 18	4 42
14 Mond'y	14	Felix	2 10	6 18		♂ ☽ ♂. ♂ rises 6:50	9	7 17	4 43
15 Tues.	15	Maurice	2 56	7 19		Sirius south 10:52	9	7 16	4 44
16 Wed.	16	Marcellus	3 43	8 8		Orion south 10:1	10	7 15	4 45
17 Thurs.	17	*Franklin*	4 27	9 6		7* south 7:42	10	7 14	4 46
18 Friday	18	Anthony	5 10	9 59		♄ south 8:50	10	7 13	4 47
19 Sat.	19	Sarah	5 55	10 57		♂ ♃ ○. Venus sets 7:20	11	7 12	4 48
3] 2d Sunday after Epiphany.						John. 2. Day's length 9h. 36m.			
20 Sunday	20	Fab. Seb.	6 39	11 58		☾ **20.** ☿ ♂ ○ infer.	11	7 12	4 48
21 Mond'y	21	Agnes	7 26	morn		☽ in ap. ○ ent.	11	7 11	4 49
22 Tues.	22	Vincent	8 12	1 1		♌. ♂ rises 6:12	12	7 10	4 50
23 Wed.	23	Charitas	9 1	2 5		♃ south 11:50 ☋	12	7 9	4 51
24 Thurs.	24	Timothy	9 59	3 8		Regulus rises 9:50	12	7 8	4 52
25 Friday	25	*Paul's Con*	10 30	4 10		♄ south 8:15	12	7 7	4 53
26 Sat.	26	Polycarp	11 10	5 4		♂ ☽ ☿. Rigel south 8:30	13	7 6	4 54
4] 3d Sunday after Epiphany.						Matt. 8. Day's length 9h. 50m.			
27 Sunday	27	Chrysost.	11 50	5 54		7* south 7:1	13	7 5	4 55
28 Mond'y	28	Charles	12 29	sets		☾ **28.** Sirius so 9:58	13	7 4	4 56
29 Tues.	29	Valerius	1 13	7 3		♆ stationary	13	7 3	4 57
30 Wed.	30	Adelgunda	2 4	8 10		♂ ☽ ♀. Venus sets 7:49	14	7 2	4 58
31 Thurs.	31	Virgil	2 54	9 22		Rigel south 8:12	14	7 1	4 59

Moon's Phases.

First Quart. 5th at 4 35 morning; cold.
Full Moon 12th at 10 27 morn; snow.
Last Quart. 20th at 12 23 morn; mild.
New Moon 28th at 12 1 morn; clear.

Conjectures of the Weather.

The 1st, 2nd variable; 3rd, 4th cloudy, snow; 5th, 6th cold; 7th, 8th moderate; 9th, 10th cloudy; 11th, 12th, 13th snow; 14th cold; 15th, 16th coldest days; 17th, 18th, 19th cloudy; 20th, 21st mild; 22nd, 23rd cloudy; 24th, 25th snow; 26th, 27th N. W. cold; 28th, 29th clear; 30th, 31st cloudy.

REFLECTIONS FOR THE NEW YEAR.

"On the first day of the first month shalt thou set up the tabernacle of the tent of the congregation." Exod. xl. 2.

Snow Balling.

It was fine sport on new year's day for the boys, who introduced Mr. Jones to the secret of snow balling. He at first felt that he could manage this crowd of excited boys, but alas, he was glad to say enough. Fine sport for boys.

New Year.

Again we stand upon the threshold of a new year. How many things come crowding into the mind! One year is gone, another is just beginning. As we look back upon the past how sensibly we are reminded of wasted moments and lost opportunities. How many times have our feet gone astray and our minds and hearts committed errors. The year is gone, and our acts are recorded forever. How gladly would we have that record different, yet we cannot change it now. As we peer into the future, our only hope is that this year to come may be fruitful of good deeds and noble thoughts. May all aim to make the year one of great results. The minister, the physician, the lawyer, the husbandman, the merchant, the laborer and the child have before them a year in which much may be accomplished that will tell on present and future generations. Let every one resolve to so number our days that we may apply our hearts unto wisdom.

A Touching Incident.

A poor little newsboy, while attempting to jump from a city car the other afternoon, fell beneath the car, and was fearfully mangled. As soon as the child could speak he called piteously for his mother, and a messenger was at once sent to bring her to him. When the bereaved woman arrived she hung over the dying boy in an agony of grief! "Mother," whispered he, with a painful effort, "I sold four newspapers and the money is in my pocket." With the hand of death upon his brow, the last thought of the suffering child was for the poor, hard-working mother, whose burdens he was striving to lighten when he lost his life.

We cannot live on probabilities. The faith in which we can live bravely and die in peace must be a certainty, so far as it professes to be a faith at all, or it is nothing.

The mystery of the gospel is distinguished from the lay, consists in changing the order of two words: One says, "Do and live;" the other says, "Live and do."

DAYS OF month, week, year, etc.			MOON SOUTH h. m.	MOON SETS h. m.	MOON SIGNS	*Aspects of Planets and Miscellany.*	SUN SLOW	SUN RISES h. m.	SUN SETS h. m.
1 Friday	32	Virginia	3 43	10 29	♋	♂ ♂ ☉. ☿ stationary ♋	14	7 0	5 0
2 Sat.	33	*Candle M.*	4 35	11 36	♋	♂ south 12:2	14	6 59	5 1
5] 4th Suuday after Epiphany.						Matt. 8.		Day's length 10h. 4.	
3 Sunday	34	Blasius	5 30	morn	♋	♄ stationary ♉	14	6 58	5 2
4 Mond'y	35	Veronica	6 26	12 36	♋	**4.** ☽ in perigee	14	6 56	5 4
5 Tues.	36	Agathe	7 25	1 34	♊	♂ ☽ ♄. ♄ so 7:4 ♉	14	6 55	5 5
6 Wed.	37	Dorothea	8 20	2 38	♊	Venus sets 7:58	14	6 54	5 6
7 Thurs.	38	Richard	9 18	3 41	♊	□ ♆ ☉ ♈	14	6 53	5 7
8 Friday	39	Solomon	10 14	4 42	♊	7* south 6:14	14	6 52	5 8
9 Sat.	40	Apolonia	11 11	5 46	♊	♂ ☽ ♃. ♃ south 11:1	14	6 51	5 9
6] Septuagesima Sunday.						Matt. 20.		Day's length, 10h. 20m.	
10 Sunday	41	Scholast.	morn	rises	♋	**10.** ♂ ☽ ♂. ♂ s 11:41	15	6 50	5 10
11 Mond'y	42	Euphrosin	12 48	5 56	♋	Orion south 8:7	15	6 48	5 12
12 Tues.	43	Gilbert	1 40	6 47	♌	Spica rises 10:10	15	6 47	5 13
13 Wed.	44	Jordan	2 25	7 45	♌	♄ south 7:14	14	6 46	5 14
14 Thurs.	45	Valentine	3 8	8 42	♌	☿ gr elongation west	14	6 45	5 15
15 Friday	46	Faustine	3 52	9 42	♌	Venus sets 8:8	14	6 43	5 17
16 Sat.	47	Julianus	4 37	10 41	♌	♂ gr Hel Lat North	14	6 42	5 18
7] Sexagesima Sunday.						Luke 8.		Day's length 10h. 38m.	
17 Sunday	48	Constantia	5 22	11 45	♍	♃ south 10:30 ♌	14	6 41	5 19
18 Mond'y	49	Concordia	6 10	morn	♍	**18.** ☽ in apogee	14	6 40	5 20
19 Tues.	50	Susanna	6 56	12 21	♍	☉ enters ♓	14	6 39	5 21
20 Wed.	51	Eucharius	7 45	12 59	♎	♂ south 11:4	14	6 38	5 22
21 Thurs.	52	Eleonora	8 35	1 48	♎	♄ south 6:44	14	6 36	5 24
22 Friday	53	Washingt.	9 25	2 46	♎	□ ♄ ☉. ♀ sets 8:22 ♋	14	6 35	5 25
23 Sat.	54	Serenus	10 14	3 40	♎	Sirius south 8:15	14	6 33	5 27
8] *Quinquagesima Sunday.*						Luke 18.		Day's length 10h. 56m.	
24 Sunday	55	*St. Matth.*	11 0	4 29	♏	♂ ☽ ☿. ♃ south 10:2	14	6 32	5 28
25 Mond'y	56	Victor	11 42	5 18	♏	Rigel south 6:33	14	6 31	5 29
26 Tues.	57	*Shrove Tu.*	12 29	sets	♏	**26.** ☿ in aphelion	13	6 30	5 30
27 Wed.	58	*Ash Wed.*	1 10	6 56	♐	Arctur rises 8:20	13	6 28	5 32
28 Thurs.	59	Macarius	1 52	7 42	♐	♂ south 10:39	13	6 27	5 33
29 Friday	60	Interc. day	2 35	8 34	♐	♂ ☽ ♀. Venus sets 8:30	13	6 26	5 34

Moon's Phases.

First Quart. 4th at 12 57 morn; var'ble
Full Moon 10th at 11 47 eve; clear.
Last Quart. 18th at 10 12 eve; cold.
New Moon 26th at 1 35 aftern.; cold.

Conjectures of the Weather.

The 1st, 2nd snow; 3rd, 4th, 5th cloudy, cold; 6th, 7th variable; 8th, 9th cloudy; 10th, 11th, clear; 12th, 13th cloudy; 14th, 15th, 16th rain and snow; 17th 18th ,19th cold; 20th, 21st moderate; 22nd, 23rd, 24th variable; 25th snow; 26th, 27th cold; 28th, 29th clear.

THE TENDERNESS OF GOD'S CARE.

"And in the wilderness, where thou hast seen how that the Lord thy God bear thee, as a man doth bear his son, in all the way that ye went, until ye came into this place." Deut. i. 31.

In the Bleak and Chilly Air.

The father is hastening with hurried steps through the snow and wind with his darling child well protected from the cold. In the open door is seen the anxious mother awaiting their return. So the Lord cares for his children. He folds them safely in his arms, and protects them from the bleak and chilly winds of sin, and bears them safely to their eternal home. He is our refuge and strength, a present help in every time of need. Resting in him no harm can befall us, for he is bearing us upon his strong arm to the home of the blest and the mansions of rest.

I've seen old broken bowls planted out with the bonniest flowers and mosses, and I've thought if it had not been for their misfortune they would never have come to such honor and beauty.—*Edward Garett.*

Good Night.

Good night—the little lips touch ours,
The little arms enfold us;
And oh, that thus through coming years
They might forever hold us!

Good night! we answer back and smile,
And kiss the drooping eyes;
But in our trembling hearts the while
The wishful queries rise.

Who, in the weary years to come,
When we are hid from sight,
Will clasp these little hands and kiss
These little lips "Good night?"

The World's Population.

The present population of the world, according to the estimates of competent statisticians, is given in the appended table:

Asia	850,000,000
Europe	325,000,000
Africa	210,005,000
North and South America	110,000,000
Australia and Polynesia	5,000,000
Total	1,500,000,000

The various religions are indicated by the following statement:

Buddhists	450,000,000
Heathen	247,000,000
Mohammedans	235,000,000
Roman Catholics	225,000,000
Protestants	140,000,000
Brahmans	110,000,000
Eastern churches	85,000,000
Jews	8,000,000
Total	1,500,000,000

The prevailing religion in Europe and America is Christianity. The Buddhists are about as numerous as all the Christian sects combined, and their idolatrous worship is professed by the people of China, Siam, Bramah, Japan and Thibet. Mohammedanism prevails in Turkey, Austria, Persia, and in portions of India, Asia-Minor and Egypt.

Your character cannot be essentially injured, except by your own acts.

DAYS OF month, week, year, etc.				MOON SOUTH h. m.	MOON R. & S. h. m.	MOON SIGNS	Aspects of Planets and Miscellany.	SUN SLOW	SUN RISES h. m.	SUN SETS h. m.
1 Sat.		61	St. David	3 28	9 36	♒	☽ in per. ♂ so 10:29 ♋	13	6 25	5 35
9] *Sunday Invocavit.*					Matt. 4.			Day's length 11h. 12m.		
2	Sunday	62	Simplicius	4 25	10 33	♊	Antares sets 8:56	12	6 24	5 36
3	Mond'y	63	Samuel	5 20	11 22	♊	♂ ☽ ♄. ♉	12	6 23	5 37
4	Tues.	64	Adrian	6 17	morn	♋	4. ♄ south 5:55	12	6 21	5 39
5	Wed.	65	*Emberday*	7 15	12 30	♋	7* sets 11:52	12	6 20	5 40
6	Thurs.	66	Fridolin	8 12	1 24	♌	♀ sets 8:59 ♏	11	6 19	5 41
7	Friday	67	Perpetua	9 4	2 18	♌	♂ ☽ ♃. ♃ south 9:22	11	6 18	5 42
8	Sat.	68	Philemon	9 54	3 21	♌	♂ ☽ ♂. ♂ south 9:58	11	6 16	5 44
10] *Sunday Reminiscere.*					Matt. 15.			Day's length 11h. 30m.		
9	Sunday	69	Prudence	10 44	4 31	♌	Regulus south 10:42	11	6 15	5 45
10	Mond'y	70	Appolon.	11 32	5 18	♌	Spica rises 8:28	11	6 13	5 47
11	Tues.	71	Ernestus	morn	rises	♍	11. ♄ sets 11:20	10	6 12	5 48
12	Wed.	72	Gregory	12 59	6 54	♍	♀ sets 9:12	10	6 11	5 49
13	Thurs.	73	Macedon	1 45	7 55	♍	♂ stationary	10	6 9	5 51
14	Friday	74	Zachariah	2 30	8 49	♎	♃ south 9:1	10	6 8	5 52
15	Sat.	75	Christoph	3 15	9 40	♎	☊. ♂ south 9:34	9	6 7	5 53
11] *Sunday Oculi.*					Luke 11.			Day's length 11h. 48m.		
16	Sunday	76	Cyprianus	3 58	10 20	♏	♂ ♅ ○. Orion sets 12:26	9	6 5	5 55
17	Mond'y	77	*St. Patrick*	4 48	11 11	♏	☽ in apogee. ☿ gr H L N	9	6 4	5 56
18	Tues.	78	Anselmus	5 33	11 59	♏	♄ sets 11:1	8	6 3	5 57
19	Wed.	79	Josephus	6 24	morn	♐	19. ♀ sets 9:21	8	6 1	5 59
20	Thurs.	80	Matrona	7 14	12 56	♐	☉ent. ♈ d.&n. eq.	8	6 0	6 0
21	Friday	81	Benedictus	8 4	1 51	♑	Spring commences	7	5 59	6 1
22	Sat.	82	Paulina	8 54	2 37	♑	♂ in aphelion	7	5 58	6 2
12] *Sunday Lætare.*					John 6.			Day's length 12h. 6m.		
23	Sunday	83	Eberhard	9 44	3 19	♒	♂ south 9:6	7	5 57	6 4
24	Mond'y	84	Gabriel	10 30	3 59	♒	♃ south 8:10	6	5 56	6 3
25	Tues.	85	*Ann. V. M.*	11 12	4 41	♓	Sirius sets 11:20	6	5 54	6 7
26	Wed.	86	Emmanuel	11 50	5 31	♓	♂ ☽ ☿. 7* sets 11:55	6	5 53	6 6
27	Thurs.	87	Gustavus	12 50	sets	♈	27. Alt. rises 12:16	5	5 52	6 8
28	Friday	88	Gideon	1 40	8 19	♈	☽ in per. Pol'x 7:2	5	5 50	6 10
29	Sat.	89	Eustatius	2 14	9 42	♉	♀ sets 9:55	5	5 49	6 11
13] *Sunday Judica.*					John 8.			Day's length 12h. 24m.		
30	Sunday	90	Guidio	3 12	10 31	♉	♂ ☽ ♀. ♂ ☿ ○superi'r ♉	5	5 48	6 12
31	Mond'y	91	Detlaus	4 11	11 19	♊	♂ ☽ ♄. ♄ sets 10:34	4	5 46	6 14

Moon's Phases.

First Quart. 4th at 8 31 morn; cloudy.
Full Moon 11th at 2 40 aftern.; clear.
Last Quart. 19th at 6 13 eve; cloudy.
New Moon 27th at 12 47 morn; warm.

Conjectures of the Weather.

The 1st, 2nd clear; 3rd, 4th cloudy; 5th, 6th snow; 7th cold; 8th, 9th, 10th variable; 11th, 12th clear; 13th, 14th, 15th variable; 16th, 17th stormy; 18th fair; 19th, 20th cloudy; 21st, 22nd, 23rd snow; 24th, 25th cold; 26th variable; 27th, 28th warm; 29th, 30th rain; 31st fair.

THE PATH OF THE JUST.

"The path of the just is as the shining light, that shineth more and more unto the perfect day." Prov iv. 18.

The March Rain.

It is not difficult to imagine how cold a March rain is. It is generally the most disagreeable month in the year, and we quickly hasten away to avoid its chilly blast.

Lent.

The season of Lent brings with it many solemn thoughts. Into this season are crowded all the realities of the last sufferings of the Savior. During this time we meditate upon the last stages of his earthly mission. We listen eagerly to his last words and his most fervent prayer as recorded in the seventeenth chapter of St. John's gospel. We hear him speaking his comforting and parting words, "Let not your heart be troubled," and "I will not leave you comfortless." He unfolds his compassion by leaving the promise "It is expedient for you that I go away; for if I go not away the Comforter will not come unto you; but if I depart, I will send him unto you." During this season we follow the Lamb of God on his way to the sacrificial altar, where, ere long, he would bear our sorrows and endure our stripes. May this season bring us nearer the cross, to behold anew on "Good Friday" the sufferings and death of the Son of God for the sins of mankind. May it touch anew our feelings and sympathies that we may cling with a firm and unwavering faith to the cross of Christ. "God forbid that I should glory, save in the cross of our Lord Jesus Christ, by whom the world is crucified unto me, and I unto the world."

Faithfulness.

Never forsake a friend. When enemies gather around, when sickness falls on the heart, when the world is dark and cheerless, is the time to try true friendship. They who turn from the scene of distress betray their hypocrisy and prove that interest only moves them. If you have a friend that loves you—who has studied your interest and happiness,—be sure to sustain him in adversity. Let him feel that his former kindness is appreciated, and that his love was not thrown away. Real fidelity may be rare; but it exists, —in the heart. They only deny its worth and power who have never loved a friend or tried to make one happy. The good and the kind, the affectionate and the virtuous, see and feel the heavenly principle.

Blessed is he that loveth God, and his friend *in* God and his enemies *for* God.

Harsh counsels have no effect; they are like hammers which are always repulsed by the anvil.

DAYS OF month, week, year, etc.			MOON SOUTH h. m.	MOON R. & S. h. m.	MOON SIGNS	*Aspects of Planets and Miscellany.*	SUN MOTIS	SUN RISES h. m.	SUN SETS h. m.
1 Tues.	92	Theodore	5 10	morn		♀ sets 10 1 ☋	4	5 45	6 15
2 Wed.	93	Theodosia	6 6	12 15		**2.** ♀ in peri. ☊	4	5 44	6 16
3 Thurs.	94	Ambrose	7 2	12 59		♂ ☽ ♃. ♃ so 7:25	3	5 43	6 17
4 Friday	95	Maximus	7 52	1 38		♂ ☽ ♂. ♂ south 8:30	3	5 41	6 19
5 Sat.	96	Ferdinand	8 41	2 16		Sirius sets 10:42	3	5 40	6 20
14] *Palm Sunday.*				Mark. 21.			Day's length 12h. 44m.		
6 Sunday	97	Egisippius	9 28	2 49		♄ sets 10:18	3	5 38	6 22
7 Mond'y	98	Aaron	10 14	3 18		Vega rises 8:40	2	5 37	6 23
8 Tues.	99	Dyonisius	10 59	3 50		7* sets 10:0	2	5 36	6 24
9 Wed.	100	Prochorus	11 42	4 51		Orion sets 11:3	2	5 35	6 25
10 Thurs.	101	*Maundy T*	morn	rises		**10.** ☿ in perihelion	1	5 33	6 27
11 Friday	102	*Good Frid*	12 59	7 20		♀ sets 10:19	1	5 32	6 28
12 Sat.	103	Eustachius	1 55	8 1		♌. ♂ south 7:59	1	5 31	6 29
15] *Easter Sunday.*				Mark 16.			Day's length 13h. 2m.		
13 Sunday	104	*Easter Sun.*	2 44	8 56		☽ in apo. Ant. ris. 10:30	0	5 29	6 31
14 Mond'y	105	*Easter M.*	3 30	9 59		□ ♃ ○. ♃ south 6:45	fast	5 28	6 32
15 Tues.	106	Olympia	4 19	10 57		♄ sets 9:56		5 27	6 33
16 Wed.	107	Calixtus	5 7	11 49		Spica south 10:40 ☋	0	5 26	6 34
17 Thurs.	108	Rudolph	5 54	morn		7* sets 9:26	0	5 24	6 36
18 Friday	109	Æneas	6 44	12 40		**18.** Sirius ris. 9:51	1	5 23	6 37
19 Sat.	110	Anicetus	7 33	1 28		♀ sets 10:29	1	5 22	6 38
16] 1st *Sunday after Easter.*				John 20.			Day's length 13h. 18m.		
20 Sunday	111	Sulpicius	8 22	2 8		☿ gr H L N. ○ ent. ♋	1	5 21	6 39
21 Mond'y	112	Adularius	9 12	2 47		♂ south 7:21	1	5 19	6 41
22 Tues.	113	Cajus	10 4	3 20		♄ sets 9:41	1	5 18	6 42
23 Wed.	114	St. *George*	10 54	3 56		Orion sets 9:5	2	5 17	6 43
24 Thurs.	115	Albert	11 49	4 31		Rigel sets 8:32	2	5 16	6 44
25 Friday	116	*Mark Ev.*	12 10	sets		**25.** ☿ gr elong. E	2	5 15	6 45
26 Sat.	117	Cletus	12 59	8 13		☽ in per. ♂ ☽ ☿. ☿ se 7:30	2	5 14	6 46
17] 2d *Sunday after Easter.*				John 10.			Day's length 13h. 36m.		
27 Sunday	118	Anastasius	1 56	9 36		♂ ☽ ♄. ♉. ♄ sets 9:28	2	5 12	6 48
28 Mond'y	119	Vitalis	2 56	9 58		♂ ☽ ♀. ♀ sets 10:6	3	5 11	6 49
29 Tues.	120	Sybilla	3 54	10 48		♂ south 6:58	3	5 10	6 50
30 Wed.	121	Entropius	4 51	11 32		♃ sets 12:0 ☊	3	5 9	6 51

Moon's Phases.

First Quart. 2d at 4 17 aftern.; cloudy.
Full Moon 10th at 6 44 morn; variable
Last Quar. 18th at 10 50 morn; NWst'm
New Moon 25th at 9 57 morn; clear.

Conjectures of the Weather.

The 1st clear; 2nd, 3rd, 4th cloudy; 5th, 6th rain; 7th, 8th, 9th fair; 10th, 11th, 12th variable; 13th, 14th clear; 15th, 16th fair; 17th cloudy; 18th rain; 19th, 20th variable; 21st, 22nd, 23rd fair; 24th, 25th clear; 26th, 27th cloudy; 28th, 29th rain; 30th clear.

THE USE OF THE TONGUE.

"He that will love life, and see good days, let him refrain his tongue from evil, and his lips that they speak no guile." I. Pet. iii. 10.

Easter Morning.

May the glad dawn,
Of Easter morn
Bring holy joy to thee!
May the calm eve
Of Easter leave
A peace divine with thee!

May Easter Day
To thine heart say,
"Christ died and rose for thee!"
May Easter night
On thine heart write,
"O Christ, I live for thee!"

Easter morning is observed in commemoration of the resurrection of the Lord Jesus Christ. He was put to death on the cross, dying amidst darkness and gloom.

As the evening of the preparation day of the Sabbath drew on, his body was taken by loving hands, wrapped in its winding sheet, anointed and laid away in the new tomb of Joseph of Arimathæa.

When the Sabbath was over:

"Mary to the Savior's tomb,
Hastened at the early dawn;
Spice she brought and sweet perfume,
But the Lord she loved had gone.

What had become of him? Can the words he spoke before his death be true—"After three days I will rise again!" And did he rise? That is the eager question. He was not there, his body is missing. The disciples have not stolen him from the grave. Did he rise?

"Yes! he rose, he rose,
He burst the bars of death
And triumphed o'er the grave!"

And on the resurrection of Jesus from the grave, is based all our hope of eternal life. If he did not rise, then are all who love Jesus miserable indeed. But he did rise; hell could not keep him in the grave; the prince of the powers of the air; the devil and all his angels were vanquished at the grave of Christ.

"Shout the glad tidings, exultingly sing,
Jerusalem triumphs, Messiah is King."

The world is no longer an orphan; it need not weep at the grave in sorrow any more; the grave is conquered, and Jesus is its King.

Men may as well expect to grow stronger by always eating, as wiser by always reading. Too much overcharges nature, and turns more into disease than nourishment. It is thought, which is mental digestion, which makes books serviceable, and gives health and vigor to the mind.

There are no footprints backward.

DAYS OF month, week, year, etc.			MOON SOUTH h. m.	MOON R. & S. h. m.	MOON SIGNS	Aspects of Planets and Miscellany.	SUN FAST	SUN RISES h. m.	SUN SETS. h. m.
1 Thurs.	122	Phil.& Jas	5 48	morn		♂ ☽ ♃. ♃ sets 11:51 ☊	3	5 8	6 52
2 Friday	123	Sigismund	6 39	12 39		**2.** ♂ ☽ ♂. ♀ gr E. E.	3	5 7	6 53
3 Sat.	124	*In.of Cross*	7 26	1 18		♂ sets 12:10	3	5 6	6 54
18] 3d *Sunday after Easter.*			John 16.			Day's length 13h. 52m.			
4 Sunday	125	Florianus	8 12	1 49		♀ sets 10:41	3	5 4	6 56
5 Mond'y	126	Godard	8 56	2 17		♄ sets 8:40	3	5 3	6 57
6 Tues.	127	John Ev.	9 39	2 51		□ ♂ ☉. ☿ stationary	4	5 2	6 58
7 Wed.	128	Domicilla	10 24	3 16		♃ sets 1:39	4	5 1	6 59
8 Thurs.	129	Stanislaus	11 8	4 10		7* sets 8:4	4	5 0	7 0
9 Friday	130	Job	morn	rises		**9.** ☊.	4	4 59	7 1
10 Sat.	131	Gordianus	12 31	7 59		☽ in apogee. ♂ ♆ ○	4	4 58	7 2
19] 4th *Sunday after Easter.*			John 16.			Day's length 14h. 6m.			
11 Sunday	132	Mamertus	1 26	8 44		♀ sets 10:31	4	4 57	7 3
12 Mond'y	133	Pancratius	2 15	9 40		♂ sets 11:50	4	4 56	7 4
13 Tues.	134	Servatius	3 2	10 36		Sirius sets 10:21	4	4 55	7 5
14 Wed.	135	Tibertius	3 50	11 20		Orion sets 8 44 ☋	4	4 54	7 6
15 Thurs.	136	Sophia	4 39	11 59		♄ sets 8:12	4	4 53	7 7
16 Friday	137	Perigrina	5 26	morn		♃ sets 11:8	4	4 52	7 8
17 Sat.	138	Jodocus	6 14	12 14		**17.** ♂ ☿ ○ inferior	4	4 52	7 8
20] 5th *Sunday after Easter.*			John 16.			Day's length 14h. 18m.			
18 Sunday	139	Liborius	7 4	12 46		♀ sets 10:21	4	4 51	7 9
19 Mond'y	140	Potentia	7 54	1 16		♂ sets 11:40	4	4 50	7 10
20 Tues.	141	Torpetus	8 44	1 52		Arctur south 10:18	4	4 50	7 10
21 Wed.	142	Prudence	9 38	2 26		○ enters ♊	4	4 49	7 11
22 Thurs.	143	*Ascension*	10 35	3 2		♃ sets 10:40	4	4 48	7 12
23 Friday	144	Desiderius	11 25	3 40		Rigel sets 7:32	3	4 47	7 13
24 Sat.	145	Albert	12 15	rises		**24.** ☽ in per. ♂ ☽ ☿	3	4 46	7 14
21] 6th *Sunday after Easter.*			John 15.			Day's length 14h. 30m.			
25 Sunday	146	Urbanus	12 55	7 52		♂ ☽ ♄. ♍. ♄ sets 7:40	3	4 45	7 15
26 Mond'y	147	Edward	1 39	8 44		Spica south 9:3	3	4 44	7 16
27 Tues.	148	Anastasius	2 41	9 32		♂ ☽ ♀. ♀ sets 10:6 ☊	3	4 43	7 17
28 Wed.	149	William	3 38	10 12		♂ ☽ ♃. ♃ sets 10:4	3	4 43	7 17
29 Thurs.	150	Maximilus	4 32	10 50		☿ stationary	3	4 42	7 18
30 Friday	151	Wigand	5 22	11 41		♂ ☽ ♂. ♂ sets 11:26	3	4 41	7 19
31 Sat.	152	Manilius	6 10	morn		**31.** ♅ stationary	3	4 41	7 19

Moon's Phases.

First Quart. 2d at 1 7 morn; clear.
Full Moon 9th at 11 7 eve; rain.
Last Quart. 17th at 11 54 eve; rain.
New Moon 24th at 5 36 eve; variable.
First Quart. 31st at 11:56 foren.: clear.

Conjectures of the Weather.

The 1st, 2nd, 3rd clear; 4th, 5th fair; 6th, 7th variable; 8th 9th rain; 10th, 11th, 12th clear; 13th, 14th, 15th variable; 16th, 17th, 18th rain; 19th, 20th clear; 21st, 22nd, 23rd fair; 24th, 25th, 26th variable; 27th, 28th thunder showers; 29th, 30th, 31st ceear.

SPRING-TIME MUSINGS.

"And why take ye thought for raiment? Consider the lilies of the field, how they grow; they toil not, neither do they spin; And yet I say unto you, That even Solomon in all his glory is not arrayed like one of these." Matt. vi. 28, 29.

A Welcome.

Month of May, mild and clear,
  Glad the day thou art here!
We have had heaps of snow;
  We are glad to see it go.

Sunny hours now unfold
  Yellow flowers bright as gold.
In the grass, we shall meet,
  As we pass, clover sweet.

Happy birds on the wing,
  Flocks and herds, hail the spring.
All day long we may hear
  Robin's song far and near.

Girls and boys, shall not we,
  In our joys, grateful be?
Yes; we'll raise, from the sod,
  Thoughts of praise to our God.

The Ascension.

We are invited to go to Mt. Olivet there to behold the grandest scene that has ever transpired in the history of the world. Here is the Savior in his resurrection body, with the prints of nails in his hands and feet, and with the scars of a thorny crown about his head. Behold, here is he who declared himself victor over death and the grave, who shewed himself alive by many infallible proofs, in company with those whom he loved and cherished as his apostles, on their way to Mt. Olivet. How glad are these hearts which but forty days previous were so heavy and forsaken, and who were as sheep without a shepherd. Here they are united in the strongest bonds. Having reached this sacred mount, and listening to the comforting words of the Savior, while he is yet talking with them he is taken up from them. Behold the startled disciples as they gaze after him who is riding forth upon the clouds. How sad again, yet how comforted when the messengers in white appear to soothe their hearts and allay their fears with the words, "This same Jesus, which is taken up from you into heaven shall so come in like manner as ye have seen him go into heaven." Yes, he shall come again in divine majesty and glory as judge of the quick and dead.

"Therefore be ye also ready; for in such an hour as ye think not the Son of man cometh."

God is not like a proud benefactor, who is content with doing that which will satisfy his sense of his own glory, but like a mother who puts her arm around her child, and whose heart is sore until she can make her child see the love which is her glory.

He conquers who overcomes himself.

DAYS OF month, week, year, etc.				MOON SOUTH h. m.	MOON R. & S. h. m.	MOON SIGNS	Aspects of Planets and Miscellany.	SUN FAST	SUN RISES h. m.	SUN SETS h. m.
22] *Whitsuntide.*					John 14.		Day's length 14h. 40m.			
1	Sunday	153	*Whit Sun.*	6 56	12 34	♋	♀ sets 10:12 ♘	2	4 40	7 20
2	Mond'y	154	*Whit Mon.*	7 40	1 11	♋	Regulus sets 11:57	2	4 39	7 21
3	Tues.	155	Erasmus	8 24	1 41	♋	♂ ♄ ☉. ♂ sets 11:5	2	4 39	7 21
4	Wed.	156	*Emberday*	9 8	2 10	♌	Antares south 11:4	2	4 38	7 22
5	Thurs.	157	Bonifacius	9 52	2 42	♌	☊. Arcturus sets 11:44	2	4 38	7 22
6	Friday	158	Artemius	10 38	3 13	♍	☽ in apo. Libræ so 10:9	2	4 37	7 23
7	Sat.	159	Lucretia	11 23	3 43	♍	♃ sets 9:25	1	4 37	7 23
23] *Trinity Sunday.*					John 3.		Day's length 14h. 46m.			
8	Sunday	160	Medardus	morn	rises	♍	8. Castor sets 10:24	1	4 37	7 23
9	Mond'y	161	Barnimus	12 59	8 24	♍	♂ sets 10:49	1	4 36	7 24
10	Tues.	162	Flavius	1 45	9 10	♎	♀ sets 9:48 ♏	1	4 36	7 24
11	Wed.	163	Barnabas	2 36	9 46	♎	☿ rises 3:51	1	4 36	7 24
12	Thurs.	164	*Corpus Chr*	3 24	10 14	♏	☿ gr. elong. west	0	4 36	7 24
13	Friday	165	Tobias	4 9	10 40	♏	☿ gr. Hel. Lat. north	SLOW	4 35	7 25
14	Sat.	166	Helisius	4 58	11 18	♏	□ ♅ ☉.7* rises 2:43		4 35	7 25
24] 1st *Sunday after Trinity.*					Luke 16.		Day's length 14h. 50m.			
15	Sunday	167	Vitus	5 58	11 58	♑	♃ sets 9:2	0	4 35	7 25
16	Mond'y	168	Rolandus	6 34	morn	♑	16. Spica sets 1:3	0	4 35	7 25
17	Tues.	169	St. Alban	7 25	12 25	♒	♂ sets 10:32	1	4 35	7 25
18	Wed.	170	Arnolphus	8 19	1 10	♒	♀ sets 9:39	1	4 35	7 25
19	Thurs.	171	Gervasius	9 18	1 50	♓	♀ stationary	1	4 35	7 25
20	Friday	172	Sylvarius	10 18	2 18	♓	○ ent. ♋ longest day	1	4 34	7 26
21	Sat.	173	Raphael	11 10	2 56	♈	☽ in perigee. ☽ ♂ ☿ ♄	1	4 35	7 25
25] 2d *Sunday after Trinity.*					Luke 14.		Day's length 14h. 50m.			
22	Sunday	174	Achatius	11 52	3 42	♈	Arcturus south 8:8	1	4 35	7 25
23	Mond'y	175	Agrippina	12 0	sets	♈	23. Alt. so 1:35 ♘	2	4 35	7 25
24	Tues.	176	*John Bapt.*	12 49	8 18	♉	♂ ☽ ♀. ♀ sets 8:36	2	4 35	7 25
25	Wed.	177	Elogius	1 30	8 55	♉	♂ ☽ ♃. ♃ sets 8:35	2	4 35	7 25
26	Thurs.	178	Jeremiah	3 14	9 24	♊	7* rises 1:55	2	4 35	7 25
27	Friday	179	7 Sleepers	3 10	9 51	♊	Andromeda rises 9:48	3	4 35	7 25
28	Sat.	180	Leo	4 29	10 29	♊	♂ ☽ ♂. ♂ sets 10:10	3	4 36	7 24
26] 3d *Sunday after Trinity.*					Luke 15.		Day's length 14h. 48m.			
29	Sunday	181	Pet. & Paul	5 39	10 59	♋	♄ rises 2:50	4	4 36	7 24
30	Mond'y	182	Lucian	6 20	11 40	♋	30. Vega sets 11:50	4	4 36	7 24

Moon's Phases.

Full Moon 8th at 2 49 aftern.; clear.
Last Quart. 16th at 9 34 morn; fair.
New Moon 23d at 12 33 morn; cloudy.
First Quart. 30th at 1 14 morn; warm.

Conjectures of the Weather.

The 1st, 2nd, 3rd clear; 4th cloudy; 5th, 6th, rain; 7th, 8th, 9th clear; 10th, 11th fair; 12th, 13th, 14th cloudy; 15th 16th, 17th fair; 18th, 19th, 20th, 21st variable; 22nd, 23rd cloudy; 24th, 25th rain; 26th, 27th, 28th variable; 29th, 30th warm.

GOD IN NATURE.

"He watereth the hills from his chambers; the earth is satisfied with the fruit of thy works. He causeth the grass to grow for the cattle, and herb for the service of man; that he may bring forth food out of the earth." Ps. civ. 13, 14.

The Water-Mill.

Listen to the water-mill, through the livelong day.
How the clicking of its wheel wears the hours away,
Languidly the autumn wind stirs the greenwood leaves;
From the fields the reapers sing, binding up the sheaves;
And a proverb haunts my mind, as a spell is cast—
The mill will never grind with the water that is past.

Autumn winds revive no more leaves that once are shed,
And the sickle cannot reap corn once gathered;
And the rippling stream flows on, tranquil, deep, and still,
Never gliding back again to the water mill.
Truly speaks the proverb old, with a meaning vast—
The mill will never grind with the water that is past.

* * * * * *

—*D. G. Mitchell.*

Pentecost.

With what anxious solicitation the apostles awaited the promise of the Holy Spirit! After the ascension they continued together with one accord in prayer and supplication, faithfully trusting that the great promise of the Savior should be fully realized. This hope was not disappointed. In due season and at an appropriate time the miraculous coming of the Spirit was manifested. It was on the annual feast of Pentecost when devout men, out of every nation, both Jew and Gentile, were assembled at Jerusalem. Here at a time when the glad tidings of this event might be carried to distant lands and be heralded among the avowed enemies of Christ the Comforter, the Holy Ghost appears in cloven tongues like as of fire. On this occasion Peter embraces the opportunity of preaching Christ and him crucified to all people. To get a clear and full idea of the work accomplished, read the second chapter of Acts. Here is verified the promise of the Savior in full measure, and from now on the Spirit leads them into all truth, and reproves the world of sin, of righteousness and of judgment to come.

Be Reformed

Many people belong to our church, but know comparatively little of the history, customs, usages, doctrines and discipline of our church. Let every member be rooted and grounded in the faith, and not be at the mercy of the wild waves of excitement and the boisterous clashing of the furious elements about us. Be true, to your church and stand by the old ship.

Rev. James Owen, when dying said: "My fellowship is with the Father, and with his son Jesus Christ, and he that is not satisfied with that company does not deserve it."

DAYS OF month, week, year, etc.			MOON SOUTH h. m.	MOON R. & S. h. m.	MOON SIGNS	*Aspects of Planets and Miscellany.*	SUN SLOW	SUN RISES h. m.	SUN SETS h. m.
1 Tues.	183	Theobald	7 4	morn		○ in apogee	3	4 36	7 24
2 Wed.	184	*Visit V.M.*	7 50	12 19		♀ sets 8:12	4	4 37	7 23
3 Thurs.	185	Cornelius	8 35	12 51		☊. ♃ sets 8:15	4	4 37	7 23
4 Friday	186	Independ.	9 21	1 36		☽ in apogee. ♂ sets 9:50	4	4 37	7 23
5 Sat.	187	Demetrius	10 8	2 18		Regulus sets 9:44	4	4 38	7 22

27] 4th *Sunday after Trinity.* Luke 6. Day's length 14h. 44m.

6 Sunday	188	John Huss	10 56	2 49		♄ rises 2:38	4	4 38	7 22
7 Mond'y	189	Edelburga	11 45	3 28		☿ in perihelion	4	4 38	7 22
8 Tues.	190	Aquilla	morn	rises		8. Antares so 9:9	5	4 39	7 21
9 Wed.	191	Zeno	12 35	8 0		Vega south 11:18	5	4 39	7 21
10 Thurs.	192	J. Calvin	1 30	8 46		Altair south 12:17	5	4 39	7 21
11 Friday	193	Pius	2 29	9 19		♂ ♀ ⊙ inferior	5	4 40	7 20
12 Sat.	194	Henry	3 26	9 57		♂ sets 9:35	5	4 40	7 20

28] 5th *Sunday after Trinity.* Luke 5. Day's length 14h. 38m.

13 Sunday	195	*Margaret*	4 21	10 29		♂ ☿ ○ superior	5	4 41	7 19
14 Mond'y	196	Bonavent	5 18	10 59		♃ sets 7:50	5	4 41	7 19
15 Tues.	197	Apostels' d	6 12	11 39		15. ♍.	6	4 42	7 18
16 Wed.	198	Hilary	7 6	morn		♄ rises 2:27	6	4 43	7 17
17 Thurs.	199	Alexius	8 4	12 16		☿ gr Hel Lat North	6	4 43	7 17
18 Friday	200	Maternus	9 2	1 15		♂ ♂ ♅	6	4 44	7 16
19 Sat.	201	Ruffina	9 54	2 13		♂ ☽ ♄. ♂ sets 9:18	6	4 45	7 15

29] 6th *Sunday after Trinity* Matt. 5. Day's length 14h. 30m.

20 Sunday	202	Elias	10 50	3 16		☽ in per. ♄ rises 2:10	6	4 45	7 15
21 Mond'y	203	Praxedes	11 31	4 18		♂ ☽ ♀. Dog days begin	6	4 46	7 14
22 Tues.	204	*Mary Mag*	12 15	sets		22. ♃ sets 7:31	6	4 47	7 13
23 Wed.	205	Appolinar	12 57	7 42		♂ ☽ ♃ ☿. ○ ent.	6	4 48	7 12
24 Thurs.	206	Christiana	1 49	8 14		♀ in aphelion	6	4 49	7 11
25 Friday	207	St. James	2 41	8 44		Pollux sets 8:19	6	4 50	7 10
26 Sat.	208	St. Anna	3 28	9 12		♂ ☽ ♂. ♂ sets 9:6	6	4 51	7 9

30] 7th *Sunday after Trinity.* Mark. 8. Day's length 14h. 16m.

27 Sunday	209	Martha	4 14	9 42		♄ rises 1:55	6	4 52	7 8
28 Mond'y	210	Pantaleon	4 59	10 36		Spiea sets 10:14	6	4 53	7 7
29 Tues.	211	Beatrix	5 44	11 16		29. ☊. 7* rises 11:36	6	4 54	7 6
30 Wed.	212	Upton	6 29	morn		Aldeb. rises 12:52	6	4 55	7 5
31 Thurs.	213	Germanus	7 16	42 1		☽ in apogee	6	4 56	7 4

Moon's Phases.

Full Moon 8th at 5 10 morn; warm'st d.
Last Quart. 15th at 4 38 aftern.; cloudy
New Moon 22d at 7 54 morn; clear.
First Quart. 29th at 5 1 aftern.; storm.

Conjectures of the Weather.

The 1st, 2nd fair; 3rd cloudy; 4th, 5th rain; 6th clear; 7th, 8th, 9th warmest days; 10th, 11th thunder showers; 12th, 13th fair; 14th, 15th rain; 16th, 17th, 18th clear; 19th, 20th variable; 21st, 22nd, 23rd clear; 24th, 25th, 26th fair; 27th 28th 29th, rain; 30th, 31st clear.

RICHES OF GRACE.

"And hath raised us up together, and made us sit together in heavenly places in Christ Jesus: That in ages to come he might shew the exceeding riches of his grace, and his kindness toward us, through Christ Jesus." Eph. ii. 6, 7.

Courtesy.

Summer said to the Spring, "What a wonderful thing
It is to bring in so much sweetness and grace—
I am sure that to you my blossoms are due,
And I feel I am taking your place.

"I never can blush, but I think of your flush;
And the eyes of the flowers at evening are wet;
There was something so fair in your innocent air,
That your going we can but regret."

"You beautiful Comer," said Spring to the Summer,
I lived out my life but to brighten your way;
I heard the buds swelling, and could not help telling,
For I knew you would see them some day.

"It was only my duty to bring you the beauty,
And to help one another is lesson for all;
And perhaps you'll be willing, your mission fulfilling.
To leave something to brighten the Fall.

The habit of religious dawdling is one of the worst forms of besetting sin. It stands in the way of every virtue.

July.

In the ancient calendar of the Romans this month was called *Quintilis*, to denote its numerical position, being, in fact, the fifth month of the old Latin year; whereas now it is the seventh. It was sacred to Jupiter, and consisted of thirty-six days, which Romulus reduced to thirty-one, and Numa Pompilius to thirty; but Julius Cæsar restored the day which Numa had taken away. In Saxon it was called "Heu Monath" or hay month, because the hay-harvest of our Saxon ancestors was held in this month.

History of Dog-Days.

The third day of July commences with what are termed "Dog-days," which continue until the 11th of August. The name was first given in reference to the heliacal rising of the constellation of Canis major, called Sirius, or the Dog-star, which was formerly thought to make the sea boil, dogs to go mad, wine to turn sour; animals generally to languish, and to originate fevers and cholera. The name applied to this period probably took its origin from a festival held at Argas instituted for the purpose of killing dogs during this season.

Popular rascals have their day. Unpopular champions of truth and righteousness have the sober second thought, and the promise of the ages.

The lowest pulpit is higher than the highest throne. I would rather preach a large gospel in a small church than a small gospel in a large church.

DAYS OF month, week, year, etc.				MOON SOUTH h. m.	MOON R. & S. h. m.	MOON SIGNS	*Aspects of Planets and Miscellany.*	SUN SLOW	SUN RISES h. m.	SUN SETS h. m.
1	Friday	214	*Lamas d.*	8 6	12 47		♀ stationary ♘	6	4 57	7 3
2	Sat.	215	Augustus	8 50	1 41		Orion rises 2:32	6	4 58	7 2
31]	8th *Sunday after Trinity*			Matt. 7.			Day's length 14h. 2m.			
3	Sunday	216	Dominick	9 39	2 34		♄ rises 1:34	6	4 59	7 1
4	Mond'y	217	Stephen	10 28	3 24		Sirius rises 4:32 ♋	6	5 0	7 0
5	Tues.	218	Oswald	11 26	4 14		Altair south 10:41	6	5 1	6 59
6	Wed.	219	*An. of Chr.*	morn	rises		**6.** ♂ sets 8:46	6	5 2	6 58
7	Thurs.	220	Godfrey	12 39	7 30		♂ ♃ ☉. Spica s.9:32	6	5 3	6 57
8	Friday	221	Emelius	1 38	8 13		7* rises 11:1	5	5 4	6 56
9	Sat.	222	Ericus	2 28	8 48		♀ rises 3:4	5	5 5	6 55
32]	9th *Sunday after Trinity.*			Luke 16.			Day's length 13h. 48m.			
10	Sunday	223	*St. Lawr.*	3 19	9 15		Vega south 9:14	5	5 6	6 54
11	Mond'y	224	Titus	4 10	9 52		Rigel rises 2:4	5	5 7	6 53
12	Tues.	225	Clara	4 59	10 15		♍. Spica sets 9:14	5	5 8	6 52
13	Wed.	226	Hildebert	5 59	10 56		**13.** ♄ rises 1:0	5	5 9	6 51
14	Thurs.	227	Eusebius	6 53	11 39		♂ sets 8:30	5	5 10	6 50
15	Friday	228	*Ass. V. M.*	7 52	morn		□ ♆ ○	4	5 11	6 49
16	Sat.	229	Rochus	8 49	1 26		☽ in per. ♂ ☽ ♃ ♘	4	5 12	6 48
33]	10th *Sunday after Trinity.*			Luke 19.			Day's length 13h. 32m.			
17	Sunday	230	Agapetus	9 48	2 18		♂ ☽ ♀. ♀ gr brilliancy	4	5 14	6 46
18	Mond'y	231	Bertram	10 44	3 14		Venus rises 2:20	4	5 15	6 45
19	Tues.	232	Sebaldus	11 39	4 1		Orion rises 1:23	4	5 16	6 44
20	Wed.	233	Bernard	12 19	sets		**20.** ♂ ☽ ♃. ☿ in aph	3	5 17	6 43
21	Thurs.	234	Rebecca	12 59	6 54		Sirius rises 3:36	3	5 18	6 42
22	Friday	235	Philibert	1 40	7 16		♂ ☽ ☿. ☿ sets 7:36	3	5 19	6 41
23	Sat.	236	Zaccheus	2 20	7 46		☿ gr elong E. ○ent. ♎	3	5 21	6 39
34]	11th *Sunday after Trinity.*			Luke 18.			Day's length 13h. 16m.			
24	Sunday	237	St. Barth.	2 59	8 16		♂ ☽ ♂. ♂ sets 8:9	2	5 22	6 38
25	Mond'y	238	Ludovicus	3 39	8 48		☊. ♄ rises 12:22	2	5 23	6 37
26	Tues.	239	Samuel	4 25	9 24		♆ stationary	2	5 24	6 36
27	Wed.	240	Gebhart	5 9	10 4		Altair south 9:20	1	5 25	6 35
28	Thurs.	241	St. August	5 56	10 50		**28.** ☽ in apogee	1	5 27	6 33
29	Friday	242	*John beh.*	6 44	11 42		♀ rises 2:8	1	5 28	6 32
30	Sat.	243	Benjamin	7 32	morn		Dog days end	1	5 29	6 31
35]	12th *Sunday after Trinity.*			Mark. 7.			Day's length 12h. 58m.			
31	Sunday	244	Paulinus	8 20	12 29		Antares sets 10:4 ♋	0	5 31	6 29

Moon's Phases.

Full Moon 6th at 5 6 aftern.; rain.
Last Quart. 13th at 10 8 eve; showers.
New Moon 20th at 6 54 eve; warm.
First Quart. 28th at 10 41 foren.; cloudy

Conjectures of the Weather.

The 1st, 2nd variable; 3rd, 4th, 5th clear; 6th, 7th rain; 8th, 9th fair; 10th, 11th, 12th variable; 13th, 14th rain; 15th, 16th, 17th clear; 18th, 19th, 20th warm; 21st, 22nd rain; 23rd, 24th variable; 25th, 26th fair; 27th, 28th cloudy; 29th, 30th, 31st clear.

THANKFULNESS FOR GOD'S GOODNESS.

"Bless the Lord, O my soul; and all that is within me, bless his holy name. Bless the Lord, O my soul, and forget not all his benefits." Ps. ciii. 1, 2.

"The Lord reigneth: let the earth rejoice; let the multitude of isles be glad thereof." Psalms vii. 1.

The Summer Voyage.

It is a common thing now to sail across the deep blue sea to take a pleasant trip to the foreign lands. There is one voyage all are making across the sea of life forever to abide in the land of the blest and the home of the just. Be well prepared for this voyage to make it safe and pleasant.

August.

August is said to have derived its name from the Roman Emperor, Augustus Cæser to whom it was dedicated in honor of his being created Consul in this month, and having triumphed three times in Rome, subjected Egypt to the Roman power, and put an end to civil wars. The 24th is *St. Bartholomew's day*, a festival of the church of England. St. Bartholomew was an apostle, but there is no scriptural account of his labors or death. This day has a terrible celebrity in connection with the massacre of the Protestants at Paris, in 1572 when 14,000 were butchered in a fortnight, besides 90,000 in the provinces.

Meeting of General Synod.

The General Synod of the Reformed Church in the United States will meet in triennial session in the Third Reformed Church of Baltimore, Md., on Wednesday, May, 7, 1884, at 8 o'clock in the evening.

This meeting will be full of interest for the whole church, and due preparations should be made for a full delegation from all the Classes. Rev. J. H. Good, D. D., Tiffin, O., is the President, and Rev. I. H. Reiter, D. D., Miamisburg, O., is the Stated Clerk.

Living Backward.

"Young man," said a merchant to an inexperienced book-keeper, "you post books backward. Always write the amount first,—that is most important,—and then the name and date; so that if anything is missed it will not be the amount, and the books will balance correctly."

It doesn't matter whether you understand posting books or not; the lesson is, "Attend to the most important things first; don't live backward."

You must study hard for an education to enable you to fully enjoy life and success in business. You may take pains to look well, to become accomplished and rich and useful and great; but remember that preparing for life eternal is far more important than all these, and must, if you would not "live backward," be done first—now; so that if anything is missed it will not be heaven. Jesus said, "Seek ye first the kingdom of God."

It is not enough that we swallow truth; we must feed upon it, as insects do on the leaf, till the whole heart be colored by its qualities,and shows its food in every fiber.

DAYS OF month, week, year, etc.			MOON SOUTH h. m.	MOON R. & S. h. m.	MOON SIGNS	*Aspects of Planets and Miscellany.*	SUN FAST	SUN RISES h. m.	SUN SETS h. m
1 Mond'y	245	Egidius	9 9	1 32	♋	Venus rises 2:4 ♋	0	5 32	6 28
2 Tues.	246	Eliza	9 56	2 29	♋	♂ sets 7:59	0	5 33	6 27
3 Wed.	247	Mansuetus	10 46	3 18	♋	♄ rises 11:54	1	5 35	6 25
4 Thurs.	248	Moses	11 34	4 10	♋	☿ stationary	1	5 36	6 24
5 Friday	249	Nathaniel	morn	rises	♋	5. Sirius rises 2:31	1	5 37	6 23
6 Sat.	250	Magnus	12 39	7 4	♋	Spica rises 7:34	2	5 39	6 21

36] 13th Sunday after Trinity. Luke 10. Day's length 12h. 40m.

7 Sunday	251	Regina	1 34	7 41	♋	♌. Orion rises 11:54	2	5 40	6 20
8 Mond'y	252	*Nat. V. M.*	2 35	8 20	♋	Rigel rises 11:44	2	5 41	6 19
9 Tues.	253	Bruno	3 33	8 59	♋	☿ gr Hel Lat North	3	5 43	6 17
10 Wed.	254	Pulcheria	4 32	9 40	♋	☽ in per. Alt. so 10:30	3	5 44	6 16
11 Thurs.	255	Protus	5 31	10 27	♌	Venus rises 2:14	3	5 45	6 15
12 Friday	256	*Wickliffe*	6 30	11 11	♌	12. ♂ ☽ ♄.	4	5 47	6 13
13 Sat.	257	Amatus	7 29	morn	♌	♂ sets 7:19 ♎	4	5 48	6 12

37] 14th Sunday after Trinity. Luke 17. Day's length 12h. 22m.

14 Sunday	258	*Elev. Holy†*	8 29	12 10	♌	♄ rises 11:8	4	5 49	6 11
15 Mond'y	259	Lambertus	9 27	1 26	♌	♂ ☽ ♀. □ ♄ ○	5	5 50	6 10
16 Tues.	260	Euphemia	10 22	2 37	♌	♂ ☽ ♃. ♃ rises 2:39	5	5 52	6 8
17 Wed.	261	*Emberday*	11 12	3 40	♌	7* rises 8:36	5	5 53	6 7
18 Thurs.	262	Siegfried	11 58	4 14	♍	♀ rises 2:16	6	5 54	6 6
19 Friday	263	Micleta	12 38	sets	♍	19. ♂ ☽ ☿. ♂ ☿ ○	6	5 56	6 4
20 Sat.	264	Jonas	1 10	6 34	♍	♂ ♅ ○. ♌	6	5 57	6 3

38] 15th Sunday after Trinity. Matt. 6. Day's length 12h. 2m.

21 Sunday	265	StMatthew	1 49	7 9	♎	♀ gr elong. west	7	5 59	6 1
22 Mond'y	266	Maurice	2 29	7 45	♎	♂ ☽ ♂. ○ ent ♎ d.&n.eq	7	6 0	6 0
23 Tues.	267	Hosea	3 14	8 18	♏	Autumn commences	8	6 2	5 58
24 Wed.	268	*St. John*	3 58	8 59	♏	♂ sets 7:34	8	6 3	5 57
25 Thurs.	269	Cleophas	4 38	9 49	♏	☽ in apo. ♄ rises 10:34	8	6 4	5 56
26 Friday	270	Justina	5 22	10 44	♏	Venus rises 2:18	9	6 5	5 55
27 Sat.	271	Cosmus	6 12	11 42	♏	27. ☿ stationary ♏	9	6 6	5 54

39] 16th Sunday after Trinity. Luke 7. Day's length 11h. 46m.

28 Sunday	272	Wencesl's	6 59	morn	♐	Vega south 6:10	9	6 7	5 53
29 Mond'y	273	*St. Michael*	7 47	12 45	♐	Sirius rises 1:14	10	6 8	5 52
30 Tues.	274	Jerome	8 36	1 50	♐	Orion rises 2:54	10	6 10	5 50

Moon's Phases.

Full Moon 5th at 5 55 morn; clear.
Last Quart. 12th at 3 16 morn; pleas't
New Moon 19th at 4 37 morn; variable
First Quart. 27th at 6 20 morn; cloudy

Conjectures of the Weather.

The 1st, 2nd fair; 3rd, 4th variable; 5th, 6th clear; 7th, 8th cloudy; 9th, 10th clear; 11th, 12th fair; 13th, 14th showers; 15th, 16th cloudy; 17th; 18th clear; 19th, 20th, 21st variable; 22nd, 23rd rain; 24th, 25th, 26th clear; 27th, 28th cloudy; 294h, 30th clear.

CHILDHOOD.

"Train up a child in the way he should go: and when he is old, he will not depart from it." Prov. xxii. 6.

"Suffer little children to come unto me, and forbid them not: for of such is the kingdom of God." Mark x. 14.

Hunting.

The hunting sports of the season generally begin with September. Every one seems to enjoy a season of recreation with the gun and dogs.

Ancient Wonders.

Nineveh was fourteen miles long, eight miles wide, and forty-six miles around, with a wall one hundred feet high and thick enough for three chariots abreast.

Babylon was fifty miles within the walls, which were seventy-five feet thick and one hundred feet high, with one hundred brazen gates.

The temple of Diana, at Ephesus, was four hundred and twenty feet to the support of the roof—it was one hundred years in building.

The largest of the pyramids was four hundred and eighty-one feet in height, and eight hundred and fifth-three feet on the sides. The base covered eleven acres. The stones are about sixty feet in length, and the layers are two hundred and eight. It employed 350,000 men in building.

The labyrinth of Egypt contains three hundred chambers and twelve halls.

Thebes, in Egypt, presents ruins twenty-seven miles around, contained 350,000 citizens and 400,000 slaves.

The temple of Delphos was so rich in donations that it was plundered of $50,000,000, and the Emperor Nero carried away from it two hundred statues.

The walls of Rome were thirteen miles around.

September.

The golden-rod is yellow,
  The corn is turning brown,
The trees in apple orchards
  With fruit are bending down.

The gentian's bluest fringes
  Are curling in the sun;
In dusky pods the milk-weed
  Its hidden silk has spun.

The sedges flaunt their harvest
  In every meadow nook;
And asters by the brookside
  Make asters in the brook.

By all the lovely tokens,
  September days are here,
With summer's best of wealth,
  And autumn's best of cheer.

DAYS OF month, week, year, etc.			MOON SOUTH h. m.	MOON R. & S. h. m.	MOON SIGN	*Aspects of Planets and Miscellany.*	SUN FAST	SUN RISES h. m.	SUN SETS h. m.
1 Wed.	275	Remigius	9 24	2 49	♋	Venus rises 2:30 ☋	10	6 11	5 49
2 Thurs.	276	Columbus	10 12	3 52	♋	♂ sets 7:24	11	6 12	5 48
3 Friday	277	Jairus	11 4	4 56	♋	☿ in perihelion	11	6 13	5 47
4 Sat.	278	Franciscus	morn	rises	♋	**4.** ☽ eclipse visible	11	6 15	5 45
40] 17th Sunday after Trinity.				Luke 14.		Day's length 11h. 28m.			
5 Sunday	279	Placidus	12 46	6 17	♋	♄ stationary. ☿ rises 5:30	11	6 16	5 44
6 Mond'y	280	Fides	1 43	6 59	♋	♂ ♀ ♃. ♉	12	6 17	5 43
7 Tues.	281	Amelia	2 40	7 43	♋	☽ in per. 7* rises 7:21	12	6 19	5 41
8 Wed.	282	Pelagius	3 39	8 46	♋	Sirius rises 12:40	12	6 20	5 40
9 Thurs.	283	Dionysius	4 38	9 43	♋	♂ ☽ ♄. ♄ rises 9:30	13	6 21	5 39
10 Friday	284	Gereon	5 36	10 35	♋	Altair south 6:41 ♏	13	6 22	5 38
11 Sat.	285	Burkhard	6 32	11 10	♋	**11.** Orion rises 10:30	13	6 24	5 36
41] 18th Sunday after Trinity.				Matt. 22.		Day's length 11h. 10m.			
12 Sunday	286	Veritas	7 27	morn	♋	♂ sets 7:11	13	6 25	5 35
13 Mond'y	287	Coloman	8 18	12 26	♋	☿ gr Hel Lat North	14	6 26	5 34
14 Tues.	288	Fortunata	9 6	1 36	♋	♂ ☽ ♃. ♃ rises 1:59	14	6 28	5 32
15 Wed.	289	Hedwick	9 54	2 49	♋	♂ ☽ ♀. ♀ rises 2:40	14	6 29	5 31
16 Thurs.	290	Gallus	10 40	3 59	♋	Fomalhart south 9:26	14	6 30	5 30
17 Friday	291	Florentina	11 22	5 19	♋	♂ ☽ ♀. Arc. so 7:58	14	6 31	5 29
18 Sat.	292	St. Luke	12 10	sets	♋	**18.** ♄ sets 8:0	15	6 32	5 28
42] 19th Sunday after Trinity.				Matt. 9.		Day's length 10h. 52m.			
19 Sunday	293	Ptolemy	12 50	6 13	♋	♂. Antares sets 7:10	15	6 34	5 26
20 Mond'y	294	Felicianus	1 31	6 50	♋	Markab south 6:22	15	6 35	5 25
21 Tues.	295	Ursula	2 11	7 30	♋	♂ ☽ ♂. ♂ sets 7:0	15	6 36	5 24
22 Wed.	296	Cordula	2 52	8 40	♋	Venus rises 2:59	15	6 38	5 22
23 Thurs.	297	Severinus	3 36	9 35	♋	☽ in apogee	16	6 39	5 21
24 Friday	298	Salome	4 16	10 37	♋	☉ enters ♏ ☋	16	6 40	5 20
25 Sat.	299	Crispin	4 59	11 34	♋	♃ rises 1:29	16	6 41	5 19
43] 20th Sunday after Trinity.				Matt. 22.		Day's length 10h. 36m.			
26 Sunday	300	Amandus	5 39	morn	♋	**26.** Sirius ris 11:32	16	6 42	5 18
27 Mond'y	301	Sabina	6 26	12 50	♋	♃ rises 7:33	16	6 43	5 17
28 Tues.	302	Sim. Jude	7 13	1 54	♋	Orion rises 9:10	16	6 45	5 15
29 Wed.	303	Zwinglius	7 59	2 49	♋	Venus rises 3:10	16	6 46	5 14
30 Thurs.	304	Serapion	8 49	3 39	♋	Altair sets 11:54	16	6 47	5 13
31 Friday	305	*Hallow Eve*	9 40	4 25	♋	Procyon rises 10:56	16	6 48	5 12

Moon's Phases.

Full Moon 4th at 5 0 eve; rain.
Last Quart. 11th at 9 30 morn; fair.
New Moon 18th at 7 31 eve; clear.
First Quart. 26th at 11 54 eve; rain.

Conjectures of the Weather.

The 1st, 2nd, 3rd fair; 4th, 5th, 6th rain; 7th, 8th, 9th variable; 10th, 11th, 12th fair; 13th, 14th cloudy; 15th, 16th, 17th variable; 18th, 19th, 20th clear; 21st, 22nd cloudy; 23rd, 24th, 25th fair; 26th, 27th cloudy, rain; 28th, 29th, 30th variable; 31st clear.

YOUTH AND RELIGION.

"Remember now thy Creator in the days of thy youth, while the evil days come not, nor the years draw nigh, when thou shalt say, I have no pleasure in them." Eccl. xii. 1.

"Wherewithal shall a young man cleanse his way? By taking heed thereto according to thy word," Ps. cxix. 9.

Farm Life.

For a quiet, unostentatious, easy, truly contented life, that on the farm is the best. Amid the lowing of cattle and bleating of sheep, and rustling of autumn leaves nothing has a greater charm. Farm life is the occupation which makes men truly independent.

Definition of Bible Terms.

A day's journey was about twenty-three and one-fifth miles.

A Sabbath day's journey was about an English mile.

Ezekiel's reed was nealry eleven feet.

A cubit was nealry twenty-two inches.

A hand's breadth is equal to three and five-eighth inches.

A finger's breadth is equal to one inch.

A shekel of silver was about fifty cents.

A shekel of gold was eight dollars.

A talent of silver was five hundred and thirty-eight dollars and thirty cents.

A talent of gold was thirteen thousand eight hundred and nine dollars.

A piece of silver, or penny was thirteen cents.

A farthing was three cents.

A mite was less than a quarter of a cent.

A gerah was one cent.

An epha, or bath, contains seven gallons and five pints.

A hin was one gallon and two pints.

A firkin was seven pints.

An amer was six pints.

A cab was three pints.

Autumn.

Golden-rod and asters,
By the meadow brook,
Golden-rod and asters
Bloom in every nook.

Leaves of ev'ry color,
Yellow, red, and all,
Leaves of ev'ry color
Now begin to fall.

Bitter-sweet and sumac
Gayly tossed their heads,
Bitter-sweet and sumac
Clad in flaming reds.

Hickory-nuts and beeches,
Rattle to the ground,
Hickory-nuts and beeches,
Squirr'ls are skipping round.

Bluest skies are paling,
Ashen is their hue,
Bluest skies are paling.
Autumn stands in view.

Character is a perfectly educated will.

DAYS OF month, week, year, etc.				MOON SOUTH h. m.	MOON R. & S. h. m.	MOON SIGNS	*Aspects of Planets and Miscellany.*	SUN FAST	SUN RISES h. m.	SUN SETS h. m.
1	Sat.	306	*All saints*	10 32	5 10	♑	♂. ♀ rises 3:15 ☋	16	6 50	5 10
44]	21st Sunday after Trinity.						John 4.	Day's length 10h. 18m.		
2	Sunday	307	*All souls*	11 28	5 56	♑	♂ sets 6:50	16	6 51	5 9
3	Mond'y	308	Theophilus	morn	rises	♑	**3.** Orion sets 8:48	16	6 52	5 8
4	Tues.	309	Charlotte	1 40	6 22	♒	☽ in per. ♂ ☿ ☉ sup	16	6 53	5 7
5	Wed.	310	Malachi	2 30	7 35	♒	♂ ☽ ♄. ♃ rises 12:58	16	6 54	5 6
6	Thurs.	311	**Leonard**	3 30	8 40	♒	♄ rises 7:6 ♈	16	6 56	5 4
7	Friday	312	**Engelbert**	4 28	9 46	♓	*M*arkab south 8:14	16	6 57	5 3
8	Sat.	313	Cecilia	5 24	10 52	♓	♀ rises 3:25	16	6 58	5 2
45]	25d *S*unday after Trinity.						*M*att. 18.	Day's length 10h. 2m.		
9	Sunday	314	Theodore	6 16	11 55	♓	**9.** Sirius rises 10:39	16	6 59	5 1
10	Mond'y	315	*M. Luther*	7 6	morn	♓	♂ sets 6:41	16	7 0	5 0
11	Tues.	316	*Melancht'n*	7 53	12 40	♓	♂ ☽ ♃. ♃ rises 12:44	16	7 1	4 59
12	Wed.	317	Jonas	8 38	1 30	♈	Andromeda so 8:48	16	7 2	4 58
13	Thurs.	318	Winebert	9 23	2 19	♈	♂. ♆ ☉. ♀ in perihelion	16	7 3	4 57
14	Friday	319	Levin	10 9	3 30	♈	♂ ☽ ♀. ♀ rises 3:40	15	7 4	4 56
15	Sat.	320	Leopold	10 49	4 33	♉	♌. ♄ rises 6:53	15	7 5	4 55
46]	23d *S*unday after Trinity.						*M*att. 22.	Day's length 9h. 48m.		
16	Sunday	321	Ottomar	11 30	5 37	♉	☿ in perihelion	15	7 6	4 54
17	Mond'y	322	Alpheus	12 10	sets	♉	**17.** ♂ sets 6:30	15	7 7	4 53
18	Tues.	323	Gelasius	12 59	4 51	♉	♂ ☽ ☿.7* so 12:8	15	7 8	4 52
19	Wed.	324	Elizabeth	1 39	5 43	♊	☽ in apogee. ♂ ☽ ♂	14	7 9	4 51
20	Thurs.	325	Amos	2 14	6 43	♊	♃ rises 12:12	14	7 10	4 50
21	Friday	326	*O V. Mary*	2 59	7 50	♊	Fomalhart so 6:1 ♋	14	7 11	4 49
22	Sat.	327	Alphonsus	3 39	9 51	♊	♀ rises 3:51	14	7 12	4 48
47]	24th *S*unday after Trinity.						*M*att. 9.	Day's length 9h. 36m.		
23	Sunday	328	Clement	4 23	10 40	♋	☉ enters ♂	13	7 12	4 48
24	Mond'y	329	Chrisogen.	5 8	11 29	♋	♄ rises 6:31	13	7 13	4 47
25	Tues.	330	Catharine	5 54	morn	♋	**25.** Rigel rises 7:31	13	7 14	4 46
26	Wed.	331	Conrad	6 40	12 16	♋	□ ♃ ☉	13	7 15	4 45
27	Thurs.	332	Josaphat	7 30	1 16	♋	♃ rises 11:38	12	7 16	4 44
28	Friday	333	Guntherus	8 18	2 19	♌	Sirius rises 9:30	12	7 17	4 43
29	Sat.	334	Saturn	9 10	3 30	♌	♌. ♀ rises 3:58	12	7 17	4 43
48]	1st *S*unday in Advent.						*M*att. 21.	Day's length 9h. 24m.		
30	Sunday	335	*St. Andrew*	10 7	4 34	♌	Vega sets 10:52	11	7 18	4 42

Moon's Phases.

Full Moon 3d at 3 36 morn, variable.
Last Quart. 9th at 6 13 eve; clear.
New Moon 17th at 1 11 after.; variable
First Quart. 25th at 5 15 eve; snow.

Conjectures of the Weather.

The 1st, 2nd clear; 3rd, 4th, 5th variable; 6th, 7th, 8th cloudy; 9th, 10th clear; 11th, 12th, 13th fair; 14th, 15th rain; 16th, 17th, 18th variable; 19th, 20th, 21st clear; 22nd, 23rd, 24th cloudy; 25th, 26th snow; 27th, 28th variable; 29th, 30th clear.

DUTIES OF MANHOOD.

"Keep thy heart with all diligence: for out of it are the issues of life." Prov. iv. 23.

"And thou shalt teach them diligently unto thy children, and shalt talk of them when thou sittest in thine house, and when thou walkest by the way, and when thou liest down, and when thou risest up." Deut. vi. 7.

Papa's Child.

This picture is a scene of a happy father and devoted child. True love exists, and a tender life is unfolding under the sacred teachings and hallowed influences of a pious father.

Peace, Perfect Peace.

Peace, perfect peace in this dark world of sin!
The blood of Jesus whispers peace within.

Peace, perfect peace, with thronging duties pressed!
To do the will of Jesus, this is rest.

Peace, perfect peace, with sorrow surging round!
On Jesus' bosom nought but calm is found.

Peace, perfect peace, with loved ones far away!
In Jesus' keeping we are safe, and they.

Peace, perfect peace, our future here unknown!
Jesus we know, and he is on the throne.

Peace, perfect peace, death shadowing us and ours!
Jesus has vanquished death and all its powers.

It is enough; earth's struggles soon will cease,
And Jesus call to heaven's perfect peace.

Patient temper is a perfect panacea for all domestic disturbances.

Seeing the Gospel.

"Have you ever heard the gospel before?" asked a missionary at Ningpo of a respectable Chinaman, whom he had not seen in his mission-room before.

"No," he replied, "but I have seen it. I know a man who used to be the terror of his neighborhood. If you gave him a hard word, he would shout at you and curse you for two days and two nights without ceasing. He was as dangerous as a wild beast, and a bad opium-smoker, but when the religion of Jesus took hold of him, he became wholly changed. He is gentle, moral, not soon angry, and has left off opium. Truly the teaching is good!"

A Norwegian plant-geographer, Prof. Schubeler, called attention a short time ago to the remarkable fact that most plants in high latitudes produce much larger and heavier seeds than in warmer regions nearer the equator—an effect which he ascribes to prolonged influence of sunlight during the long summer days of the high latitudes. In some cases the difference of seed-development is most astonishing. Dwarf beans taken from Christiana to Drontheim—less than four degrees farther north—gained more than sixty per cent. in weight; and thyme from Lyons when planted at Drontheim showed a gain of seventy-one per cent. The grain of northern fields is heavier than when grown in more southern localities; and seed from Norway planted at Breslau decreased greatly in the first year. The leaves also of most plants are larger and more deeply colored in high latitudes, as was first noticed by Grisbach and Martins. The same is true of flowers, and many which are white in southern climates become violet in the far north.

DAYS OF month, week, year, etc.				MOON SOUTH h. m.	MOON R. & S. h. m.	MOON SIGNS	*Aspects of Planets and Miscellany.*	SUN FAST	SUN RISES h. m.	SUN SETS h. m.
1	Mond'y	336	Longinus	11 16	5 40	♋	♀ rises 4:3 ☾	11	7 19	4 41
2	Tues.	337	Candidus	morn	rises	♋	**2.** ☽ in perigee	10	7 19	4 41
3	Wed.	338	Cassianus	12 41	5 48	♋	♂ ☽ ♄ . ♄ rises 5:36	10	7 20	4 40
4	Thurs.	339	Barbara	1 40	6 40	♋	Regulus rises 4:16 ♌	10	7 20	4 40
5	Friday	340	Abigail	2 38	7 37	♋	♂ ☿ ♂ . ♀ gr Hel Lat N	9	7 21	4 39
6	Sat.	341	*St. Nich.*	3 19	8 33	♋	☿ gr Hel Lat North	9	7 21	4 39
49] 2d Sunday in Advent.					Luke 21.		Day's length 9h. 16m.			
7	Sunday	342	Agathon	4 19	9 31	♋	Venus rises 4:12	8	7 22	4 38
8	Mond'y	343	*Con. V. M.*	5 17	10 30	♋	♂ ☽ ♄ . ♃ rises 10:51	8	7 22	4 38
9	Tues.	344	Joachim	6 15	11 30	♌	**9.** Orion rises 6:18	7	7 23	4 37
10	Wed.	345	Judith	7 13	morn	♌	♄ south 12:0	7	7 23	4 37
11	Thurs.	346	Barsabas	8 6	12 19	♌	Sirius rises 8:19	6	7 23	4 37
12	Friday	347	Ottilia	8 53	1 30	♍	♂ ♄ ○. 7* south 7:19	6	7 24	4 36
13	Sat.	348	Lucian	9 36	2 38	♍	Arietis south 8:36 ♎	5	7 24	4 36
50] 3d Sunday in Advent.					Matt. 11.		Day's length 9h. 10m.			
14	Sunday	349	Nicasius	10 30	3 58	♎	♂ ☽ ♀ . ♀ rises 4:18	5	7 25	4 35
15	Mond'y	350	Ignatius	11 8	4 57	♎	Rigel south 11:37	4	7 25	4 35
16	Tues.	351	Ananias	11 50	5 59	♎	☽ in apogee	4	7 25	4 35
17	Wed.	352	*Emberday*	12 39	sets	♏	**17.** ☿ gr elong. E.	3	7 25	4 35
18	Thurs.	353	Arnoldus	1 19	5 40	♏	♂ ☽ ♂ . ☿ sets 5:20 ☾	3	7 25	4 35
19	Friday	354	Abraham	1 59	6 41	♐	♂ ☽ ☿ . ♄ south 11:35	2	7 25	4 35
20	Sat.	355	Ammon	2 40	7 43	♐	♃ rises 10:9	2	7 25	4 35
51] 4th Sunday in Advent.					John 1.		Day's length 9h. 8m.			
21	Sunday	356	St. Thomas	3 25	8 39	♐	○ ent. ♑ shortest day	1	7 26	4 34
22	Mond'y	357	Beata	4 13	9 50	♐	□ ♅ ○. Winter com.	1	7 25	4 35
23	Tues.	358	Dagobert	4 55	10 50	♑	♀ rises 5:0	1	7 25	4 35
24	Wed.	359	Adam, Eve	5 39	11 53	♑	Regulus sets 9:1	SLOW	7 25	4 35
25	Thurs.	360	*Christmas*	6 30	morn	♒	**25.** ☿ stationary		7 25	4 35
26	Friday	361	Stephen	7 9	1 0	♒	Vega sets 8:55 ♉	1	7 25	4 35
27	Sat.	362	*John Ev.*	7 55	1 50	♒	Sirius rises 7:30	1	7 25	4 35
52] Sunday after Christmas.					Luke 2.		Day's length 9h. 10m.			
28	Sunday	363	Innocents	8 49	2 50	♒	♃ rises 9:38	2	7 25	4 35
29	Mond'y	364	Noah	9 50	3 56	♓	♄ south 11:3	2	7 24	4 36
30	Tues.	365	David	10 50	5 5	♓	☿ in per. ♂ ☽ ♄	3	7 24	4 36
31	Wed.	366	Sylvester	11 53	6 13	♓	☽ in per. ⊙ in perigee	3	7 24	4 36

Moon's Phases.

Full Moon 2d at 1 59 aftern.; mild.
Last Quart. 9th at 6 30 morn; clear.
New Moon 17th at 8 24 morn; rain.
First Quart. 25th at 8 21 morn; snow.

Conjectures of the Weather.

The 1st, 2nd cloudy; 3rd, 4th, 5th variable; 6th, 7th, 8th clear; 9th, 10th, 11th fair; 12th, 13th variable; 14th, 15th cloudy; 16th, 17th rain; 18th, 19th, 20th clear; 21st, 22nd fair; 23rd, 24th cloudy; 25th snow; 26th, 27th variable; 28th, 29th clear; 30th, 31st cloudy, snow.

RELIGIOUS COMFORT IN OLD AGE.

"For thou art my hope, O Lord God; thou art my trust from my youth. O God thou hast taught me from my youth: and hitherto have I declared thy wondrous works. Now also when I am old and gray-headed, O God, forsake me not: until I have shewed thy strength unto this generation, and thy power to every one that is to come." Ps. lxxi.

The Christmas Chimes.

A Christmas peal, a joyous peal, a clashing peal!
Open the window wide, that it may reel
Into the hall, amid the festive throng,
  Laughing with the merry voices there,
Gladdening every sound of mirth and song,
  Then rushing out upon the frosty air,
Repeating to the echoes far and wide
The message of good-will, for Christmas-tide.

A distant peal, a softened peal, a chastened peal!
Open the window wide, that it may steal
To the sick-chamber, with its hymns of glory:
  Breathing softly in a wordless prayer,
Whispering wistfully the old, old story;
  Then floating out upon the ffosty air
Answering to the echoes far and wide
The Savior's message, Peace for Christmas-tide.

A merry peal, a dancing peal, a clashing peal!
Open the windows wide, that we may feel
It fly from heaven to earth, from earth to heaven,
  Strengthening every feeble word of prayer
With its glad song, "To us a Son is given."
  Then, swelling out upon the frosty air,
Proclaim the glorious tidings far and wide,
Peace and good-will through every Christmas-tide.

A midnight peal, a hallowed peal, a dying peal!
Close down the windows now, that we may kneel
'Mid cheerful faces in the ruddy light,
  Or in the chamber, dark with want and care.
It leaves a blessing with us all to-night,
  Then dies without, upon the frosty air,
The grand old message. shedding far and wide,
A deathless glory on the Christmas-tide.

A Foot Lamp.

One of the most interesting things in the Holy Land is the fact that one meets everywhere in daily life the things that illustrate the word of the Lord. The streets of Jerusalem are very narrow, and no one is allowed to go out at night without a light. Throw open your lattice in the evening and look out, and you will see what seem to be little stars twinkling on the pavement. You will hear the clatter of sandals, as the late traveler rattles along. As the party approaches, you will see that he has a little lamp fastened to his foot, to make his step a safe one. In an instant the voice comes to your memory, written in that same city three thousand years ago, "Thy Word is a lamp to my feet, and a light to my path."

The Endowment of Churches.

By endowment is meant "That which is bestowed or settled on a person or institution, property, fund, or revenue permanently invested for the benefit of a church, college, hospital, &c." It is not a question whether it is right or wrong to bestow endowments on our colleges and seminaries or other religious institutions. It is regarded as eminently right and proper—indeed necessary—for if they were not thus provided for, most, if not all, our colleges and charitable institutions would be compelled to close their doors.

This is true to a very great extent with the church. It receives no support from the state or by any system of taxation, but depends entirely upon the gifts of the charitable—as they may see fit to give—be it little or much, it is too often the little that is given.

To give to the cause of Christ is right; all true Christians believe this, and so use their means as long as they live, but make no provisions by which the church shall be supported after their death. This may and does seem to be wrong. The church is to go forward in its work. Dear Christian, what are you doing to promote the interests of the church after you are no more? You believe it is right to provide for your children by leaving them an inheritance. You seem to think that is absolutely necessary. It may be, but is not the church from which you have derived every blessing, worthy of a place as an heir in the distribution of your wealth? Your children may and often do squander all that is given them. The church will never do that. The heirs may be injured (and often are) by the inheritance bestowed upon them. The church will not be injured, but will continue to bless the world through all time. Heirs too often refuse to contribute to the church, however liberal their fathers may have been, and become worldly. The church is thus crippled and often fails just because Christians, while living, failed to make provisions for the continuance of their support after their death. There are doubtless some in heaven to-day who, if they could return, would change their wills and make the church an heir at least equal with those before remembered. Their testimony would be strongly in favor of continuing a part of their inheritance in the service of Christ and his church. Every true Christian wants his possessions to work for God and humanity.

By giving to the Lord in this way can we carry out our desires. Have a care for the future welfare of your church, dear Christian brother, in your dying hour. You were liberal while you lived; do not stop your well doing when you die. Your example is bad. Do with what the Lord has given you as you will wish you had done when you stand at the judgment seat.

Dear Christian, remember the cause of Christ in your will. Do not forget the congregation of which you are a member. It will need your support after you are dead as well as it does now. Generations will rise up and call you blessed. Your good works will follow you. H. M. H.

Nothing to do.

"Nothing to do!" in this world of ours,
Where weeds grow up with the fairest flowers,
Where smiles have only a fitful play,
Where hearts are breaking every day!

"Nothing to do!" thou Christian soul,
Wrapping thee round in thy selfish stole
Off with the garments of sloth and sin,
Christ, thy Lord, hath a kingdom to win.

"Nothing to do!" There are prayers to lay
On the altar of incense, day by day;
There are foes to meet within and without,
There is error to conquer, strong and stout.

"Nothing to do!" There are minds to teach
The simplest form of Christian speech;
There are hearts to lure with loving wile,
From the grimest haunts of sin's defile.

"Nothing to do!" There are lambs to feed,
The precious hopes of the Church's need;
Strength to be borne to the weak and faint,
Vigils to keep with the doubting saint.

"Nothiug to do!" and thy Saviour said,
"Follow thou Me in the path I tread,"
Lord, lend Thy help the journey through,
Lest, faint, we cry, "So much to do!"

An Aim in Life.

If one has been spending a gay or idle or somewhat purposeless summer, and is very likely, unless otherwise resolutely determined, to spend an equally gay or idle or purposeless winter, here is such a chance as comes but once in any year, and not, it maybe, to all of us even as often as that, to come up upon the ground of this resolute purpose and say clearly and commandingly to one's self, "I have been drifting long enough. Now I intend, by God's grace, to begin living and acting. Life to me shall henceforth have an honest meaning and a consistent purpose. I may not be able to realize even my own poor ideal; but I will have an ideal and I will keep it before me. If hitherto I have been a waif—a very feather caught by every passing wind and blown as chance might indicate—I will, from this time at any rate, resolve to give my life a definite ordering, to busy myself with some sort of earnest and wholesome endeavor either for the well-being of other people or my own. This I will do, God helping me, and do it with my whole heart!"

WEIGHTS AND MEASURES

As Recognized by the Laws of the U. S.

BUSHEL.	LBS.	BUSHEL.	LBS.
Wheat	60	Buckwheat	52
Shelled Corn	56	Dried Peaches	33
Corn in the ear	70	" Apples	26
Rye	56	Onions	57
Oats	32	Salt	50
Barley	47	Stone Coal	80
Irish Potatoes	50	Malt	38
Sweet Potatoes	55	Bran	20
White Beans	60	Plastering Hair	8
Castor Beans	46	Turnips	55
Clover Seed	60	Unslaked Lime	30
Timothy Seed	45	Cornmeal	48
Flax Seed	56	Fine Salt	55
Hemp Seed	44	Hungarian Grass Seed	50
Peas	60	Ground Peas	34
Blue Grass Seed	44		

1 box 24X16 inches, 22 deep, contains	1 barrel.
" 16X16½ inches, 8 deep, contains	1 bushel.
" 8X 8½ inches, 8 deep, contains	1 peck.
" 4X 4 inches, 4½ deep, contains	½ "
" 4X 4 inches, 4 2-10 deep, contains	1 quart.

The standard bushel of the United States contains 2150,4 cubic inches. The "Imperial bushel" is about 68 cubic inches. Any box or measure, the contents of which are equal to 2150.4 cubic inches, will hold a bushel of grain. In measuring fruit, vegetables, coal and other substances, one-fifth must be added. In other words, a peck measure five times even full makes one bushel. The usual practice is to "heap the measure."

Quantity of Seeds Required per Acre.

Wheat	1½ to 2 bu.	Barley	2 bu.
Oats	3 bu.	White Beans	1½ bu.
Peas	2 to 3 bu.	Corn sown	4 bu.
Buckwheat	½ bu.	Corn in hills	4 to 8 bu.
Corn in drills	2 to 3 bu.	Potatoes	10 to 15 bu.
Broom Corn	½ bu.	Carrots	2 lbs.
Beets	3 lbs.	Millet	½ bu.
Ruta Bagas	¾ lb.	Clover, red	8 qts.
Clover, white	4 qts.	Orchard Grass	2 bu.
Timothy	6 qts.	Mixed Lawn Grass	1 to 2 bu.
Red Top	1 to 2 pks.	Blue Grass	2 bu.
Rye	1½ bu.	Tobacco	2 oz.

A Simple Rule for Accurately Computing Interest at any Given per Cent. for any Length of Time.

Multiply the *principal* (amount of money at interest) by the *time reduced to days;* then divide this *product* by the *quotient* obtained by dividing 360 (the number of days in the interest year) by the *per cent.* of interest, and *the quotient thus abtained* will be the required interest

ILLUSTRATION.

Required the interest of $462.50 for one month and eighteen days at 6 per cent. An interest month is 30 days; one month and eighteen days equal 48 days. $462.50 multiplied by 48 gives $222.00,00; 360 divided by 6 (tye per cent. of interest) gives 60, and $222.00,00 divided by 60 will give you the exact interest. which is $3.70. If the rate of interest in the above example where 12 per cent., we would divide the $222.00,00 by 30 (because 360 divided by 12 gives 30); if 4 per cent., we would divide by 90; if 8 per cent., by 45, and in like manner for any other per cent.

SOLUTION.

```
          $462.50
               48
          ------
          370000
6)360     185000
  ---
   60 ) $222.00,00($3.70
        180
        ---
         420
         420
         ---
          00
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HOUSEHOLD RECIPES.

Oil Stains.—Machine oil can be removed by rubbing it with brown soap in cold water, before the whole piece is washed.

To Destroy Ants.—Wrap a piece of gum camphor in cloth or paper, to keep it from dissolving, and place it in or about your cupboard or sugar, and it will drive away these pests.

Hermits.—One cup of butter, one and half cups of brown sugar, one cup of chopped raisins, three eggs, one teaspoonful soda (dissolved in three-fourths cup of milk), all kinds spice, flour enough to roll out. Cut as cookies and bake in a quick oven.

To Fill Cold Glass Cans Without Breaking.—Place in the empty can a spoon that is long enough to reach from the bottom to the top without breaking; pour in your boiling fruit; remove the spoon and seal. The can will not break.—*Indiana Farmer.*

How to Restore Stale Yeast.—If you are afraid that your yeast cakes are a little stale, put one of them in a cup of warm water with a good pinch of hops; let this stand for an hour or so besore using; it will have an excellent effect on the yeast, and will insure good bread.

Chili Sauce.—Eighteen large ripe tomatoes; two cups vinegar; one cup sugar; two tablespoons cinnamon; one tablespoon of cloves; four green peppers; four onions; one tablespoon ginger; one tablespoon salt. This is excellent. Cook tomatoes till soft, sieve them, and add the rest after chopping fine. Boil till thick; add vinegar when cold, and bottle.

Spiced Fruit.—Take ten pounds of fruit, five pounds of sugar, one ounce of allspice, one ounce of cinnamon, one ounce of cloves, half ounce of mace. Tie the spices in a bag. Take enough vinegar to moisten the sugar; boil to a syrup; pour over the fruit hot. Let stand until the next day, when put in the spices and cook until done. This will answer alike for nearly all kinds of fruit, including melons, peaches, etc.

Ladies' Cabbage.—Boil a firm white cabbage fifteen minutes, changing the water then for more from the boiling tea-kettle. When tender, drain, and set aside until perfectly cold. Chop fine, and add two beaten eggs, a tablespoonful of butter, pepper, salt, three tablespoonfuls rich milk or cream, stir all well together, and bake in a buttered pudding dish until brown. Serve very hot.

Tomato Catsup.—Take one peck ripe tomatoes, wash, cut in pieces, and boil soft without water; set one side till cool, in an earthen vessel. Strain through a coarse wire sieve; boil until the mixture is quite thick, then season to taste, adding plenty of salt, a dash of cayenne pepper, cinnamon, and cloves. Be careful of your pepper unless your family are fond of a very hot relish. When the catsup is cold, add a pint of good cider vinegar, and then bottle. It should keep, if well boiled down and seasoned, without sealing the corks.

Yesterday, To-day and Forever.

YESTERDAY.

Gone, gone never to return, that which was once ours is ours no longer! It has passed through time, from eternity on one side into eternity on the other; like a meteor through space, but as it passed it recorded all the thoughts, words and actions of mankind, whether good or evil, in a volume, and when its mission

was ended, placed the record upon the top of a pile of books of a similar character—the testimony of former yesterdays which are awaiting the day of Final Account.

TO-DAY.

It is here, the only portion of time to which we can lay claim; but it is swiftly passing and will soon be numbered among the lists of yesterdays—the name indiscriminately applied to all to-days that have fulfilled the mission upon which they were sent. To-day is the time in which we really live, for now events are actually transpiring; the past is gone and the faithfulness of memory is all upon which we can rely, while the future is dark and uncertain. Enjoy the present and turn it to the best advantage; never let chances of happiness slip away unimproved, for they are as golden strands woven in a web of life which diffuse light and beauty through the whole fabric, and when age has enfeebled us we will have a bright past to look upon, which will reflect its brilliancy upon our declining years, thus lighting our path to the tomb.

FOREVER.

There is contained in this word something which inspires us with profound awe, something solemn, grand inconceivable! How can we imagine a series of years merging into eternity and never ending? An impenetrable darkness envelopes the future which years of patient toil have failed to dispel.

Great minds have sounded depths which at one time were deemed unfathomable. Reason and reflection have traced and brought to light many hidden laws, but before this subject—the future—the most profound minds are powerless, all is darkness and uncertainty, but Hope persistently points through the gloom to a point in the distance which seems brighter than the rest, but which we are unable to see through any other medium than the eye of Faith. At first we see it but dimly, but after gazing awhile it takes upon itself a more definite form. It is a gate—a golden gate, which opens at times to receive poor way-worn pilgrims, emiting a gloriously bright light, while the sound of heavenly music comes floating down the highway of life cheering the travelers thereon. As the eye of faith grows stronger, we perceive an inscription wrought in golden characters, which is *Heaven;* let this be our beacon and our watchword.

Lost time is never made good anywhere.

BUSINESS ADVICE.

Never lend money to strangers.

Always live within your income.

Caution is the father of security.

He who pays beforehand is served behindhand.

Do not waste time in useless regrets over losses.

Avoid going security and making small loans.

In selecting employees be governed by their fitness.

No man can be successful who neglects his business.

Don't neglect to insure your real and personal property.

Speak well of your friends—of your enemies say nothing.

Pay your bills promptly and collect the bills due you closely.

An hour of triumph comes at last to those who watch and wait.

Be exceedingly careful in the formation of business partnerships.

Never sign a paper until you have read it and fully understand it.

Keep a sharp lookout for swindling devices. Their name is legion.

If you post your servants upon your affairs, they will one day rend you.

Do your business promptly, and bore not a business-man with long visits.

In making an investment, take care that your principal is perfectly secure.

Never fail to take a receipt for money paid, and keep copies of your letters.

Neither overrate nor underrate your capacity, but strive to estimate your powers at their just value.

Give close personal supervision to every department of your business: "the master's eyes are worth both his hands."

Beware of outside speculations. Your best chance of making money is always connected with the business you understand.

If you would win success be punctual, courteous, honest, economical, agreeable in your personal habits and regardful of your health.

In seeking a situation, remember that the right kind of men are always in demand, and that industry and capacity rarely go empty-handed.

To make good bargains, you must be well posted in regard to the market value of the articles you wish to buy or sell and their qualities and condition.

Use your credit sparingly. It may serve a useful temporary purpose, but pay-day is sure to come, and you should endeavor to be always prepared for it.

Two of Rothschild's maxims were to never buy anything that was not intrinsically worth the money paid for it, and to never have important transactions with an unlucky man.

In selecting a business, be governed to some extent by your natural tastes and abilities; but do not neglect ony opportunity that affords fair advantages, unless it makes requirements that are positively repulsive.

Remember the Poor.

Ah! when ye sit by your bright, warm fire,
  Through the evenings cold and long,
Think of the numbed and shivering poor,
  The children of want and wrong:
And when ye gather around the board,
  Covered with viands rare,
Remember the squalid, famishing crew,
  Who search the gutters for fare.

Think of the children who roam the streets,
  Older in crime than years;
Think of the house that shelters them—
  Think of its woes and fears;
And give to them as God gives you,
  For he tells us in his word,
That what we give to the needy poor,
  Is lent unto the Lord.

Where God Is.

As God is the great Creator of the Universe, so he "fills" the whole universe with his presence. A philosopher once said to a little girl, "I will give you an orange if you will tell me where God is?" The little girl replied, "Sir, I will give you two if you tell me where God is not?" It was not a bad idea of the heathen philosopher when he spoke of God as a "sphere," whose center was everywhere, and circumference nowhere. The more ignorant of the Jews believed God to be confined to the temple, and it is evident that ancient idolaters believed God to be confined to a certain place. Hence Elijah mocked the prophets of Baal when they were praying in vain to their Gods to send fire from heaven to consume the sacrifice. "Cry aloud" said Elijah in bitter irony) for he is a God, either he is walking, or he is pursuing, or he is in a journey, or peradventure he sleepeth, and must be awakened." The Syrians fancied every god to have a particular dominion and presence in one place, and not in another; and bounded the territories of their gods, as they did those of their princes. The wiser of the Jews called God "place," whereby they denoted his immensity, every part of the world subsists by him. The wiser of the heathen, too, had an idea of the infinitude of God. Hence, one, calls God "a mind" passing through the universal nature of things; another, that he is an "infinite and immense air," another, that "it is as natural to think that God is." Hence they called God the "soul of the world," that as the soul is in every part of the body to quicken it, so God is in every part of the universe to support it.

Sympathy of Christ.

They tell us that in some trackless lands, where one friend passes through the pathless forests he breaks a twig ever and anon as he goes, that those who come after may see the traces of his having been there, and may know that they are not out of the road. Oh, when we are journeying through the murky night and the dark woods of affliction and sorrow, it is something to find here and there a spray broken or a leafy stem bent down with the tread of Christ's foot and the brush of his hand as he passed, and to remember that the path he trod he has hallowed, and that there are lingering fragrances and hidden strength in the remembrance, "in all points tempted as we are," bearing grief for us, bearing grief with us, bearing grief like us.

ENGLISH PROVERBS.

After dinner sit a while.
After supper walk a mile.
Doing nothing is doing ill.
Every couple is not a pair.
Strike while the iron is hot.
Great barkers are no bitters.
Adversity flattereth no man.
Diligence commands success.
Never split against the grain.
After breakfast work a while.
Quick at meat, quick at work.
Manners often make fortunes.
Live not to eat, but eat to live.
Temperance is the best physic.
A man forwarned is forearmed.
Everything is good in its season.
Jesting lies bring serious sorrow.
A little leak will sink a big ship.
Reckless youth make rueful age.
All lay loads on the willing horse.
In a calm sea every man is a pilot.
A fault confessed is half redressed.
Better alone than in bad company.
An oak is not felled with one blow.
He gives twice that gives in a trice.
Home is home be it ever so humble.
Quick returns make rich merchants.
Short reckonings makes long friends.
A quiet conscience sleeps in thunder.
Deeds are fruits, words are but leaves.
Dependence is a poor trade to follow.
Never light your candle at both ends.
Where there is a will there is a way.
He doubles his gift who gives in time.
A guilty conscience needs no accuser.
All are not friends that speak us fair.
Almost and very nigh, save many a lie.
Never make a mountain of a molehill.
A libertine's life is not a life of liberty.
Catch the bear before you sell the skin.
An unlawful oath is better broke than kept.
When the will is ready the feet are light.
A bad workman quarrels with his tools.
Everybody's business is nobody's business.
Be slow to promise, but quick to perform.
Cut your coat according to your cloth.
Always put the saddle on the right horse.
Many go out for wool and come home shorn.
False friends are worse than open enemies.
A man must ask his wife's leave to thrive.
Hope is a good breakfast, but a bad supper.
A man never surfeits of too much honesty.
One bad example spoils many good precepts.
One eyewitness is better than ten hearsays.
None are so deaf as those who will not hear.
An honest man's word is as good as his bond.
Charity begins at home, but does not end there.
Children and chickens must always be picking.
Fortune knocks once at least at every man's gate.
What may be done at any time is never done.
Have your cloak made before it begins to rain.
A man may hold his tongue at the wrong time.

No.	Names.	Born.	Inaugurated.	Term of Office.	Died.	Native of	Residence when Elected.
1	George Washington	Feb. 22, 1732	April 30, 1789	8 Years	Dec. 14, 1799	Virginia	Virginia
2	John Adams	Oct. 30, 1735	Mar. 4, 1797	4 "	July 4, 1826	Massachusetts.	Massachusetts.
3	Thomas Jefferson	April 2, 1743	Mar. 4, 1801	8 "	July 4, 1826	Virginia	Virginia
4	James Madison	Mar. 16, 1751	Mar. 4. 1809	8 "	June 28, 1837	"	"
5	James Monroe	April 28, 1759	Mar. 4, 1817	8 "	July 4, 1831	"	"
6	John Quincy Adams	Jury 11, 1767	Mar. 4, 1825	4 "	Feb. 23, 1848	Massachusetts.	Massachusetts.
7	Andrew Jackson	Mar. 15, 1767	Mar. 4, 1829	8 "	June 8, 1845	S. Carolina	Tennessee
8	Martin Van Buren	Dec. 5, 1782	Mar. 4, 1837	4 "	July 24, 1862	New York	New York
9	Wm. H. Harrison	Feb. 9, 1773	Mar. 4, 1841	1 Month	April 4, 1841	Virginia	Ohio
10	John Tyler	Mar. 29, 1790	April 6, 1841	3 Yrs., 11 mos.	Jan. 17, 1862	"	Virginia
11	James K. Polk	Nov. 2, 1795	Mar. 4, 1845	4 Years	June 15, 1849	N. Carolina	Tennessee
12	Zachary Taylor	Nov. 24, 1784	Mar. 4, 1849	1 Yr., 4 mos	July 9, 1850	Virginia	Louisiana
13	Millard Fillmore	Jan. 7, 1800	July 9, 1850	2 Yrs., 8 mos	Mar. 8, 1874	New York	New York
14	Franklin Pierce	Nov. 23, 1804	Mar. 4, 1853	4 Years	Oct. 8, 1869	N. Hampshire.	N. Hampshire.
15	James Buchanan	April 23, 1791	Mar. 4, 1857	4 "	June 1, 1868	Pennsylvania	Pennsylvania
16	Abraham Lincoln	Feb. 12, 1809	Mar. 4, 1861	4 Yrs., 40 days.	April 15, 1865	Kentucky	Illinois
17	Andrew Johnson	Dec. 29, 1808	April 15, 1865	3 Yrs., 10½ mos	July 31, 1875	N. Carolina	Tennessee
18	Ulyses S. Grant	April 27, 1822	Mar. 4, 1869	8 Years		Ohio	Illinois
19	Rutherford B. Hayes	Oct. 4, 1822	Mar. 5, 1877	4 "		Vermont	Ohio
20	James A. Garfield	Nov. 19, 1831	Mar. 4, 1881	6½ Months	Sept. 19, 1881	Ohio	"
21	Chester A. Arthur	Oct. 5, 1830	Sept. 20, 1881			Vermont	New York

A TREASURY

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REFORMED PUBLISHING CO.,

DAYTON, OHIO.

THE OHIO SYNOD OF THE REFORMED CHURCH IN THE UNITED STATES.

The following table, carefully prepared by Rev. Isaac H. Reiter, D. D., shows the time and place of the meetings of the Ohio Synod, together with the names of its officers, and the number of ministers, congregations, members and communicants of the Reformed Church within its bounds. As the statistics of some years, especially in the earlier history of the church, are somewhat imperfect, this table may not in every particular be entirely correct, but it is sufficiently so for all practical purposes, and will be valuable for reference. The same facts are also added in regard to the Synods of the Northwest and of the Central Synod, and of the General Synod:

TIME.	PLACE.	PRESIDENT.	SECRETARY	COR. SECRETARY.	TREASURER.	Ministers	Congre-gations.	Members.	Com.
1824, June 14	New Philadelphia, O	J. P. Mahnenschmidt	Henry Sonnedecker		George Weisz	13	80	2,800	2,757
1825, May 29	Germantown, O	Thomas Winters	Jacob Descombes		" "	12	79	2,890	2,649
1826, May 21	Lancaster, O	George Weisz	Thomas Winters		" "	11	74	2,950	2,754
1827, June 11	Germantown, O	" "	Jacob Descombes		" "	12	84	3,050	2,900
1828, June 1	Canton, O	Thomas Winters	John W. Hamm		" "	14	93	3,200	3,100
1829, June 14	Adelphi, O	George Weisz	David Long	David Winters	" "	14	92	3,300	3,220
1830, June 6	Miamisburg, O	Henry Dieffenbach	David Winters	" "	" "	15	88	3,550	3,307
1831, May 22	Uniontown, O	John W. Hamm	Philip Zeiser	" "	" "	16	97	3,900	3,525
1832, June 9	Lancaster, O	Thomas Winters	John Pence	" "	" "	16	97	4,200	4,162
1833, May 26	Xenia, O	George Weisz	Jacob Descombes	" "	" "	15	95	4,500	4,061
1834, May 18	Canton, O	David Winters	Philip Zeiser	Jacob Descombes	" "	18	93	4,800	4,656
1835, June 7	Tarlton, O	" "	John Pence	John W. Hamm	" "	22	104	5,200	5,042
1836, May 22	Xenia, O	John Pence	Gerhard H. Zumpe	Jacob Descombes	" "	27	130	5,500	5,200
1837, May 14	Osnaburg, O	Lebrecht L. Hinsch	George Schlosser	John W. Hamm	" "	27	125	5,800	5,758
1838, June 17	Wooster, O	George Weisz	J. G. Buettner, Ph. D	Nicholas P. Hacke	" "	45	181	9,000	8,827
1839, June 2	Lancaster, O	Thomas Winters	C. H. A. Allardt	J. G. Buettner, Ph. D	Mr. John U. Giesy	48	207	9,300	9,012
1840	District Synods					49	210	9,650	9,150
1841	District Synods					50	212	10,000	9,340
1842, Oct. 1	Canton, O	David Winters, D. D	Nicholas P. Hacke, D. D	George Long	" " " "	51	214	10,425	9,630
1843, Oct. 7	Wooster, O	George Weisz	William Conrad	Henry Williard	" " " "	49	230	10,850	10,020
			STATED CLERK.						
1844, Sept. 26	Greensburg, Pa	David Kemmerer, D. D.	George Schlosser	David Winters, D. D	" " " "	51	235	11,400	10,832
1845, April 15	Xenia, O	Samuel B. Leiter, D. D	" "	Thomas H. Winters	" Jacob Coblentz, M. D	61	250	12,100	11,570
1846, Aug. 21	Columbus, O	William Conrad	" "	Henry Williard	" John Williard	75	260	12,650	11,908
1847, Sept. 2	Carrollton, O	Samuel Miller	" "	Jeremiah H. Good, D. D.	" " "	85	275	13,576	12,451
1848, Aug. 18	Cincinnati, O	Andrew P. Freese	" "	" " "	" " "	90	294	14,000	12,820
1849, Oct. 4	Tiffin, O	David Winters, D. D	Jeremiah H. Good, D. D.	Jesse Steiner	Jeremiah H. Good, D. D.	100	329	14,596	13,436
1850, April 18	Tarlton, O	Hiram Shaull, *pro tem.*	" " "	" "	" " "			Special	Meeting.
1850, Sept. 26	Navarre, O	Emanuel V. Gerhart, D.D.	" " "	" "	" " "	109	347	15,100	13,909
1850, Dec. 14	Tiffin, O	" " "	" " "	" "	" " "			Special	Meeting.
1851, Sept. 25	Miamisburg, O	Geo. W. Williard, D. D.	" " "	Robert R. Salters	Mr. William Hoff	108	367	16,014	14,515
1852. Aug. 12	Wooster, O	David Winters, D. D	" " "	Jesse Steiner	" " "	110	371	17,681	15,797
1853, Sept. 29	Neriah, Mich	George Long	" " "	Israel S. Weisz, D. D	Israel S. Weisz, D. D	112	359	18,030	16,037
1854, May 25	Greensburg, Pa	Nicholas P. Hacke, D. D.	Geo. W. Williard, D. D.	" " "	" " "	113	356	18,120	16,608
1854, Dec. 5	Delaware, O	" " "	" " "	" " "	" " "			Special	Meeting.
1855, May 30	Xenia, O	Wm. K. Zieber, D. D	" " "	Jesse Steiner	" " "	123	380	18,200	17,140
1856, May 14	Tiffin, O	Lawrence D. Leberman,	" " "	Isaac H. Reiter, D. D	Isaac H. Reiter, D. D	125	373	18,808	17,456
1857, May 20	Carrollton, O	Moses Kieffer, D. D	" " "	" " "	" " "	138	385	19,400	17,845
1858, May 19	Ft. Wayne, Ind	Herman Rust, D. D	" " "	George B. Russell, D. D.	" " "	135	364	16,688	15,028
1859, May 18	Fairfield, O	Jeremiah Heller	" " "	" " "	" " "	143	385	17,459	17,209
1860, May 30	Akron, O	Jeremiah H. Good, D. D.	" " "	John G. Zahner, D. D	" " "	151	354	19,626	18.377
1861, May 29	Delaware, O	David Winters, D. D	" " "	George B. Russell, D. D.	" " "	161	362	21,700	20,921
1862, May 21	Dayton, O	George B Russell, D. D.	" " "	Samuel Mease, D. D	" " "	168	411	22,800	21,311
1863, May 27	Tiffin, O	Herman Rust, D. D	" " "	Peter C. Prugh	" " "	179	402	23,990	21,394
1864, May 25	Canton, O	John Vogt, D. D	" " "	Geo. H. Johnston	" " "	191	431	25,151	23,723
1865, May 31	Miamisburg, O	Joshua Riale	" " "	Peter C. Prugh	" " "	207	429	26,495	23,000

TIME.	PLACE.	PRESIDENT.	STATED CLERK.	COR. SECRETARY.	TREASURER.	Ministers	Congre-gations.	Members.	Com.
1866, May 23	Galion, O	Joshua H. Derr	Geo. W. Williard, D. D.	Eli Keller	Isaac H. Reiter, D. D	204	428	27,494	23,892
1867, May 22	Fairfield, O	Samuel B. Leiter, D. D.	" " "	Peter C. Prugh	" " "	130	300	19,618	17,444
1868, June 3	Shelby, O	Isaac H. Reiter, D. D	" " "	Geo. Z. Mechling	Jeremiah H. Good, D. D.	130	316	20,069	17,426
1869, May 21	Delaware, O	Samuel Mease, D. D	Theodore P. Bucher	William McCaughey	" " "	130	308	20,815	17,883
1869, Nov. 18	Dayton, O	" "	" " "	" "	" " "			Special	Meeting.
1870, June 30	Tiffin, O	Reuben Good	Isaac H. Reiter, D. D	Peter C. Prugh	" " "	126	278	17,847	16,013
1871, May 17	Fairfield, O	Peter C. Prugh	" " "	David Van Horne, D. D.	" " "	128	294	19,791	17,133
1872, May 1	Canton, O	Henry Williard	" " "	Lewis H. Kefauver, D. D	" " "	126	302	20,537	17,461
1873, May 14	Shelbyville, Ill	Nathaniel H. Loose	" " "	" " "	" " "	132	320	20,705	17,652
1874, June 10	Wooster, O	David Winters, D. D	" " "	David Van Horne, D. D.	" " "	144	338	23,083	18,794
1875, April 21	Miamisburg, O	Henry M. Herman, D. D.	" " "	Lewis H. Kefauver, D. D	" " "	148	341	23,345	18,891
1876, May 17	Canal Winchester, O	Lewis H. Kefauver, D. D	" " "	John M. Kendig	" " "	151	338	23,458	19,304
1877, May 23	Orrville, O	Sebastian C. Goss	" " "	Henry Hilbish	" " "	158	338	24,041	19,142
1878, May 8	Xenia, O	John M. Kendig	" " "	Herman Rust, D. D	" " "	162	340	24,560	19,592
1879, Oct. 1	Goshen, Ind	John J. Leberman	" " "	Henry M. Herman, D. D.	" " "	145	294	20,954	17,662
1880, Oct. 20	Columbiana, O	Samuel B. Yockey	" " "	Michael Loucks	" " "	149	296	21,000	17,562
1881, Oct. 19	Miamisburg, O	Michael Loucks	" " "	Austin Henry	" " "	152	302	21,673	18,003
1882, Oct. 18	Akron, O	John Vogt, D. D	" " "	Nathaniel H. Loose	" " "	140	285	18,897	15,080
1883, Oct. 10	West Alexandria, O								

EXPLANATORY NOTES.—1. The Ohio Synod, by an arrangement adopted in 1839, divided itself into three District Synods, and constituted itself a *General* Synod to meet every third year. Hence, as is seen, it held no meetings in 1840 and 1841; but the three District Synods, which convened annually, did meet in those years. This whole arrangement, not working satisfactorily, was abolished in 1842, and the system of dividing the synod into *classes* was adopted, and continued to the present time.

2. The Ohio Synod, since its organization, June 14, 1824, convened four times in *special* sessions, namely: At Tarlton, O., April 18, 1850; at Tiffin, O., December 14, 1850; at Delaware, O., December 5, 1854; and at Dayton, O., November 18, 1869.

3. The official title of the Stated Clerk was that of *Secretary* from 1824 to 1829 inclusive, and from 1829 until 1844 that of *Recording Secretary*. In 1844 it was changed to that of *Stated Clerk*, and this form has been continued since. There was no *Corresponding Secretary* elected by the synod until in 1829.

4. The large increase in the congregations and membership in 1838, is owing to the fact that the West Pennsylvania Classis, connected with the Synod of the Reformed Church in the United States, united in 1837 with the Ohio Synod, mainly with the view of founding a Theological Seminary in the "West."

5. The *apparent discrepancy*, or abrupt diminution in the particulars of ministers, congregations, members and communicants, in the years 1858, 1867, 1870, 1876, 1879 and 1882, arises from the fact that some of the classes at their own request were dismissed to unite with other Synods of the Reformed Church, namely: Clarion Classis in 1857, and Westmoreland Classis in 1869, were dismissed respectively to the Synod of the Reformed Church in the United States and to the Pittsburg Synod; in 1867 the Synod of the Northwest was organized from the Classes of St. Joseph, Sheboygan, Indiana, Heidelberg and Erie, which had belonged to the Ohio Synod and were dismissed for this purpose; in 1875 Ursinus Classis and in 1878 St. John's Classis were dismissed at their own request to the Synod of the Northwest; and in 1881 Cincinnati Classis was dismissed to unite with the Classes of Heidelberg, Erie and St. John's (connected with the Synod of the Northwest) in the formation of the Central Synod (November 4, 1881).

6. The *increase* in 1874 of the ministers, congregations and members was caused in this way: In 1873 St. Joseph Classis (of the Synod of the Northwest) petitioned said synod to be divided into a *German* and an *English* classis. This request was granted, and the German division, named Zion's Classis, continued in connection with the Synod of the Northwest, and the English division, retaining the name of St. Joseph Classis, was dismissed to and received by the Ohio Synod.

7. The ministers, congregations and membership of the German Independent Synod, existing from 1846 to 1852, a period of six years, are included in these statistics.

8. All names of persons in the preceding and succeeding tables, not having *Mr.* prefixed, are to be regarded as *ministers*.

THE CENTRAL SYNOD OF THE REFORMED CHURCH IN THE UNITED STATES.

TIME.	PLACE.	PRESIDENT.	STATED CLERK.	COR. SECRETARY.	TREASURER.	Ministers	Congre-gations.	Members.	Com.
1881, Nov. 3	Galion, O	H. J. Ruetenik, D. D	Charles G. Zipf	John Bachman	Mr. Henry Schroer				
1882, Oct. 26	Canton, O	John H. Klein, D. D	" " "	" "	" " "	70	116	14,758	11,400
1883, Sept.	Cincinnati, O								

THE SYNOD OF THE NORTHWEST OF THE REFORMED CHURCH IN THE UNITED STATES.

TIME.	PLACE.	PRESIDENT.	STATED CLERK.	COR. SECRETARY.	TREASURER.	Ministers	Congregations.	Members.	Com.
1867, May 28	Fort Wayne, Ind	Max. Stern, D. D	John H. Klein D. D		Mr. John W. Brown	83	162	8,660	7,736
1868, May 14	Indianapolis, Ind	" "	" " "	Wm. H. Fenneman	" " " "	89	159	9,357	7,512
1869, May 20	Howard Grove, Wis	" "	" " "	Peter Greding, D. D	" " " "	92	166	9,811	8,188
1869, Nov. 23	Crestline, O	" "	" " "	" "	" " " "			Special	Meeting.
1870, June 9	Chicago, Ill	Peter Greding, D. D	Charles Schaaf	James Bossard, Ph. D	" " " "	97	161	10,337	8,552
1871, June 1	Cleveland, O	John H. Klein, D. D	" "	H. A. Muehlmeier, D. D.	" " " "	108	177	11,222	9,167
1872, May 23	Galion, O	" " "	" "	Eli Keller	" " " "	117	188	11,604	10,070
1873, June 5	Indianapolis, Ind	H. A. Muehlmeier, D. D.	" "	M. G. I. Stern	" " " "	120	213	13,332	10,925
1874, May 28	Louisville, Ky	John F. H. Dieckman	" "	Augustus Becker	" " " "	106	173	12,717	10,681
1875, April 1	Sandusky, O	H. A. Muehlmeier, D. D.	" "	Christian H. Schoepfle	" " " "	108	176	14,011	11,577
1876, June 8	Terre Haute, Ind	John H. Klein, D. D	" "	Charles T. Martin	" " " "	124	187	14,635	11,765
1877, May 24	Sheboygan, Wis	Peter Joerris	" "	John H. Stepler	Rev. Frederick Forwick.	158	338	16,898	12,181
1878, April 24	Fort Wayne, Ind	H J. Ruetenik, D. D	John J. Janett	Aug. E. Schade	" " "	132	202	16,459	13,185
1879, Oct. 1	Galion, O	John G. Zahner, D. D	" " "	John H Stepler	" " "	158	240	21,509	17,209
1880, Oct. 6	Cleveland, O	Charles T. Martin	" " "	J. H. C. Roentgen	" " "	157	246	24,054	19,118
1881, Oct. 5	Chicago, Ill	H. A. Muehlmeier, D. D.	" " "	J. E. Terborg	" " "	158	250	24,196	18,122
1882, Oct. 18	Louisville, Ky	Charles Schaaf	" " "	Henry A. Meier	Mr. Fred. W. Scheele	110	146	13,249	10,077
1883, Oct.	Milwaukee, Wis								

TOTAL STATISTICAL SUMMARY OF THE REFORMED CHURCH IN THE WEST IN 1882.

	Ministers.	Congregations.	Members.	Communicants.	CONTRIBUTIONS.	
					Benevolent Purposes.	Congregational Purposes.
Ohio Synod	140	285	18,897	15,080	$11,724	$104,568
Northwestern Synod	110	146	13,249	10,077	7,658	51,423
Central Synod	70	116	14,758	11,400	7,927	64,198
Total	320	547	46,904	36,557	$27,309	$220,189

GENERAL SYNOD OF THE REFORMED CHURCH IN THE UNITED STATES.

TIME.	PLACE.	PRESIDENT.	STATED CLERK.	ASSISTANT CLERK.	TREASURER.	Ministers	Congregations.	Members.	Benevolent Contributions.
1863, Nov. 18	Pittsburg, Pa	J. W. Nevin, D. D., LL. D	Isaac H. Reiter, D. D	H. J. Ruetenik, D. D	Mr. John Wiest	432	1143	98,410	$10,987 13
1866, Nov. 28	Dayton, O	Daniel Zacharias, D. D.	" " "	John B. Kneist	" " "	485	1183	109,925	202,718 48
1869, Nov. 24	Philadelphia, Pa	Emanuel V. Gerhart, D. D	" " "	Jacob Dahlman, D. D.	" William D. Gross	526	1179	117,910	228,817 94
1872, Nov. 27	Cincinnati, O	John H. Klein, D. D	" " "	" "	" " " "	586	1312	130,299	247,386 50
1875, May 19	Fort Wayne, Ind	Wm. K. Zieber, D. D	" " "	" "	" " " "	625	1342	142,118	194,787 61
1878, May 15	Lancaster, Pa	David Van Horne, D. D.	" " "	" "	" " " "	710	1369	147,788	207,416 00
1881, May 18	Tiffin, O	Jeremiah H. Good, D. D.	" " "	" "	" " " "	762	1403	161 002	194,869 00

DEATH OF MINISTERS IN THE REFORMED CHURCH FROM SEPTEMBER 1, 1882, TO SEPTEMBER 1, 1883.

Names.	Licensed.	Ordained.	Residence.	Time of Death.	Age.		
					Y	M	D
Joseph B. Thompson	1848	1848	Canaan, Ohio	Oct. 16, 1882	62	2	7
John A. Nicolai	I861	1861	Abilene, Kan	Nov. 20, 1882	61	3	13
J. Samuel Vandersloot	1874	1877	Philadelphia, Pa	Dec. 6, 1882	48	1	26
Jacob Weaver	1847	1847	Sidney, Ohio	Dec. 28, 1882	72	11	
Charles Cast		1845(?)	Egg Harbor, N. J	Jan. 2, 1883	67	10	10
Henry A. Friedel	1850	1850	Harrisburgh, Pa	Jan. 15, 1883	59	4	7
Anderson J. Whitmore	1876	1876	Middlebrook, Va	Jan. 16, 1883	36	6	26
Christian Keller	1872	1872	Bridesburgh, Pa	Feb. 2, 1883	48	3	26
Henry S. Bassler	1829	1829	Millersburgh, Pa	Feb. 17, 1883	78	6	6
Joseph Hannabery	1853	1854	Ridgely, Md	Feb. 27, 1883	58	2	
David M. Whitmore	1875	1875	Martinsburgh, W. Va	Mar. 3, 1883	39	10	9
Samuel B. Leiter, D. D	1835	1835	Wadsworth, Ohio	Mar. 31, 1883	73	11	12
Peter Tendick	1858	1858	Attica, O	April 1, 1883	56	10	5
John Pence	1824	1824	Tremont City, Ohio	April 18, 1883	83	4	5
Hiram Shaull	1844	1844	Sidney, Ohio	April 23, 1883	64	1	9
Dietrich Willers, D. D	1821	1821	Bearytown, N. Y	May 13, 1883	85	3	7
Henry Miller	1831	1835	Waynesboro, Pa	May 29, 1883	76		3
Wm. F. P. Davis	1863	1863	Reading, Pa	June 11, 1883	51	8	10
Charles H. Leinbach, D. D.	1841	1841	Stouchsburgh, Pa	July 15, 1883	67	8	8

AGED MINISTERS OF THE REFORMED CHURCH WHO HAVE BEEN FIFTY OR MORE YEARS IN THE MINISTRY.

Name.	Licensed.	Ordained.	P. O. Address.
David Winters, D. D	1824	1824	Dayton, Montgomery County, O.
John Gring	1825	1825	Fredericksburg, Lebanon County, Pa.
Henry King	1825	1825	Baltimore, Fairfield County, O.
David Kemmerer, D. D	1827	1827	Wooster, Wayne County, O.
John C. Bucher, D. D	1828	1828	Lewisburg, Union County, Pa.
John G. Fritchey	1828	1828	Lancaster, Lancaster County, Pa.
John W. Nevin, D. D	1828	1829	Lancaster, Lancaster County, Pa.
Lewis C. Herman	1830	1830	Gilbertsville, Montgomery County, Pa.
Jesse B. Knipe	1830	1830	Chester Springs, Chester County, Pa.
George W. Glessner, D. D	1832	1832	Shippensburg, Cumberland County, Pa.
Peter Herbruck, D. D	1833	1834	Canton, Stark County, O.
Rudolph Duenger	1834	1834	Ashland, Schuylkill County, Pa.
Gerhard H. Zumpe	1834	1834	Terre Haute, Vigo County, Ind.

TREASURERS OF CHURCH BOARDS.

Theological Seminary, - - Rev. I. H. Reiter, D. D., Miamisburg, Ohio.

Heidelberg College, - - - - - N. L. Brewer, Esq., Tiffin, Ohio.

Beneficiary Education, - - - Rev. L. H. Kefauver, D. D., Tiffin, Ohio.

Home Missions, - - - - - Rev. J. J. Leberman, Louisville, Ohio.

Church Erection, - - - Rev. I. H. Reiter, D. D., Miamisburg, Ohio.

Foreign Missions, - - - - Hon. R. F. Kelker, Harrisburg, Pa.

Treasurer of Ohio Synod, - - - Rev. J. H. Good, D. D., Tiffin, Ohio.

1884.	Sunday.	Monday.	Tuesday.	Wed'day.	Thursday.	Friday	Saturday.
JAN.	..	..	1	2	3	4	5
	6	7	8	9	10	11	12
	13	14	15	16	17	18	19
	20	21	22	23	24	25	26
	27	28	29	30	31	..	..
FEB.	..	..	..	..	..	1	2
	3	4	5	6	7	8	9
	10	11	12	13	14	15	16
	17	18	19	20	21	22	23
	24	25	26	27	28	29	..
MAR.	..	..	..	..	..	..	1
	2	3	4	5	6	7	8
	9	10	11	12	13	14	15
	16	17	18	19	20	21	22
	23	24	25	26	27	28	29
	30	31	..	..	..	..	..
APR.	..	..	1	2	3	4	5
	6	7	8	9	10	11	12
	13	14	15	16	17	18	19
	20	21	22	23	24	25	26
	27	28	29	30	..	..	..
MAY.	..	..	..	..	1	2	3
	4	5	6	7	8	9	10
	11	12	13	14	15	16	17
	18	19	20	21	22	23	24
	25	26	27	28	29	30	31
JUNE.	1	2	3	4	5	6	7
	8	9	10	11	12	13	14
	15	16	17	18	19	20	21
	22	23	24	25	26	27	28
	29	30	..	..	..	..	..
JULY.	..	..	1	2	3	4	5
	6	7	8	9	10	11	12
	13	14	15	16	17	18	19
	20	21	22	23	24	25	26
	27	28	29	30	31	..	..
AUG.	..	..	..	..	..	1	2
	3	4	5	6	7	8	9
	10	11	12	13	14	15	16
	17	18	19	20	21	22	23
	24	25	26	27	28	29	30
	31	..	..	..	..	..	..
SEPT.	..	1	2	3	4	5	6
	7	8	9	10	11	12	13
	14	15	16	17	18	19	20
	21	22	23	24	25	26	27
	28	29	30	..	..	..	..
OCT.	..	..	..	1	2	3	4
	5	6	7	8	9	10	11
	12	13	14	15	16	17	18
	19	20	21	22	23	24	25
	26	27	28	29	30	31	..
NOV.	..	..	..	..	..	..	1
	2	3	4	5	6	7	8
	9	10	11	12	13	14	15
	16	17	18	19	20	21	22
	23	24	25	26	27	28	29
	30	..	..	..	..	..	..
DEC.	..	1	2	3	4	5	6
	7	8	9	10	11	12	13
	14	15	16	17	18	19	20
	21	22	23	24	25	26	27
	28	29	30	31	..	..	..

A CENTENNIAL CALENDAR

For ascertaining any Day of the Week for any given time within the Present Century.

Years 1801 to 1900.											31 Jan.	28 Feb.	31 Mar.	30 Apr.	31 May.	30 June	31 July.	31 Aug.	30 Sept.	31 Oct.	30 Nov.	31 Dec.
1801	1807	1818	1829	1835	1846	1857	1863	1874	1885	1891	4	7	7	3	5	1	3	6	2	4	7	2
1802	1813	1819	1830	1841	1847	1858	1869	1875	1886	1897	5	1	1	4	6	2	4	7	3	5	1	3
1803	1814	1825	1831	1842	1853	1859	1870	1881	1887	1898	6	2	2	5	7	3	5	1	4	6	2	4
1805	1811	1822	1833	1839	1850	1861	1867	1878	1889	1895	2	5	5	1	3	6	1	4	7	2	5	7
1806	1817	1823	1834	1845	1851	1862	1873	1879	1890	....	3	6	6	2	4	7	2	5	1	3	6	1
1809	1815	1826	1837	1843	1854	1865	1871	1882	1893	1899	7	3	3	6	1	4	6	2	5	7	3	5
1810	1821	1827	1838	1849	1855	1866	1877	1883	1894	1900	1	4	4	7	2	5	7	3	6	1	4	6
							LEAP YEARS.				..	29	..	..	..	..	..	..	..	..	..	..
							1804	1832	1860	1888	7	3	4	7	2	5	7	3	6	1	4	6
							1808	1836	1864	1892	5	1	2	5	7	3	5	1	4	6	2	4
							1812	1840	1868	1896	3	6	7	3	5	1	3	6	2	4	7	2
							1816	1844	1872	....	1	4	5	1	3	6	1	4	7	2	5	7
							1820	1848	1876	....	6	2	3	6	1	4	6	2	5	7	3	5
							1824	1852	1880	....	4	7	1	4	6	2	4	7	3	5	1	3
							1828	1856	1884	...	2	5	6	2	4	7	2	5	1	3	6	1

NOTE.—To ascertain any day of the week in any year of the present century, first look in the table of years for the year required, and under the months are figures which refer to the corresponding figures at the head of the columns of days below. *For Example:* To know what day of the week Sept. 2 will be on in the year 1873, in the table of years look for 1873 and in a parallel line under Sept. is fig. 1, which directs to col. 1, in which it will be seen that Sept. 2 falls on Tuesday. This table will give the day of the week on which a person was born.

1	2	3	4	5	6	7
Monday 1	Tuesday 1	Wedne'y 1	Thurs'y 1	Friday 1	Saturday 1	*Sunday* 1
Tuesday 2	Wedne'y 2	Thurs'y 2	Friday 2	Saturday 2	*Sunday* 2	Monday 2
Wedne'y 3	Thurs'y 3	Friday 3	Saturday 3	*Sunday* 3	Monday 3	Tuesday 3
Thurs'y 4	Friday 4	Saturday 4	*Sunday* 4	Monday 4	Tuesday 4	Wedne'y 4
Friday 5	Saturday 5	*Sunday* 5	Monday 5	Tuesday 5	Wedne'y 5	Thurs'y 5
Saturday 6	*Sunday* 6	Monday 6	Tuesday 6	Wedne'y 6	Thurs'y 6	Friday 6
Sunday 7	Monday 7	Tuesday 7	Wedne'y 7	Thurs'y 7	Friday 7	Saturday 7
Monday 8	Tuesday 8	Wedne'y 8	Thurs'y 8	Friday 8	Saturday 8	*Sunday* 8
Tuesday 9	Wedne'y 9	Thurs'y 9	Friday 9	Saturday 9	*Sunday* 9	Monday 9
Wedne'y 10	Thurs'y 10	Friday 10	Satur'y 10	*Sunday* 10	Monday 10	Tuesday 10
Thurs'y 11	Friday 11	Satur'y 11	*Sunday* 11	Monday 11	Tuesday 11	Wedne'y 11
Friday 12	Satur'y 12	*Sunday* 12	Monday 12	Tuesday 12	Wedne'y 12	Thurs'y 12
Satur'y 13	*Sunday* 13	Monday 13	Tuesday 13	Wedne'y 13	Thurs'y 13	Friday 13
Sunday 14	Monday 14	Tuesday 14	Wedne'y 14	Thurs'y 14	Friday 14	Satur'y 14
Monday 15	Tuesday 15	Wedne'y 15	Thurs'y 15	Friday 15	Satur'y 15	*Sunday* 15
Tuesday 16	Wedne'y 16	Thurs'y 16	Friday 16	Satur'y 16	*Sunday* 16	Monday 16
Wedne'y 17	Thurs'y 17	Friday 17	Satur'y 17	*Sunday* 17	Monday 17	Tuesday 17
Thurs'y 18	Friday 18	Satur'y 18	*Sunday* 18	Monday 18	Tuesday 18	Wedne'y 18
Friday 19	Satur'y 19	*Sunday* 19	Monday 19	Tuesday 19	Wedne'y 19	Thurs'y 19
Satur'y 20	*Sunday* 20	Monday 20	Tuesday 20	Wedne'y 20	Thurs'y 20	Friday 20
Sunday 21	Monday 21	Tuesday 21	Wedne'y 21	Thurs'y 21	Friday 21	Satur'y 21
Monday 22	Tuesday 22	Wedne'y 22	Thurs'y 22	Friday 22	Satur'y 22	*Sunday* 22
Tuesday 23	Wedne'y 23	Thurs'y 23	Friday 23	Satur'y 23	*Sunday* 23	Monday 23
Wedne'y 24	Thurs'y 24	Friday 24	Satur'y 24	*Sunday* 24	Monday 24	Tuesday 24
Thurs'y 25	Friday 25	Satur'y 25	*Sunday* 25	Monday 25	Tuesday 25	Wedne'y 25
Friday 26	Satur'y 26	*Sunday* 26	Monday 26	Tuesday 26	Wedne'y 26	Thurs'y 26
Satur'y 27	*Sunday* 27	Monday 27	Tuesday 27	Wedne'y 27	Thurs'y 27	Friday 27
Sunday 28	Monday 28	Tuesday 28	Wedne'y 28	Thurs'y 28	Friday 28	Satur'y 28
Monday 29	Tuesday 29	Wedne'y 29	Thurs'y 29	Friday 29	Satur'y 29	*Sunday* 29
Tuesday 30	Wedne'y 30	Thurs'y 30	Friday 30	Satur'y 30	*Sunday* 30	Monday 30
Wedne'd 31	Thurs'y 31	Friday 31	Satur'y 31	*Sunday* 31	Monday 31	Tuesday 31

Alphabetical Register of the Ministers of the Reformed Church in the United States,

FOR THE YEAR 1884.

[NOTE.—In order to render this register as valuable as possible, we give not only the name and post-office address, but also the year of ordination and the place of theological preparation. E stands for Eastern Theol. Seminary, formerly Mercersburg, now Lancaster; H for Heidelberg Seminary; M H for Mission House; U for Ursinus College; MER for Mercersburg College; Y for York and Carlisle. We have aimed to make it as correct as possible. Those officiating in the German language, or in both German and English, are marked with an 0.]

Accola, O. J., 137 La Belle street, Dayton, O 0H1860
Addams, G. E., Carlisle, Cumb., Pa E59
Allbright, D. B., Womelsdorf, Pa 0E61
Alspach, J. W., Baldwin, Butler co., Pa H62
Andrews, Henry, Waukegan, Ill 0MH82
Andrews, W. M., Claysburg, Blair co., Pa H76
Appel, R. S., Hamburg, Pa 071
Appel, Dr. Theodore, Lancaster, Pa E45
Apple, Prof. A. T. G., Myerstown, Lebanon co., Pa L83
Apple, Dr. J. H., Saegerstown, Pa E52
Apple, Dr. T. G., Lancaster, Pa 52
Arronet, Alex., Wrights Grove, Lake View, Chicago, Ill.
Assman, R. G., Hazelton, Pa 80
Aughinbaugh, Dr. G. W., Mercersburg, Pa E46

Bacher, T. J., Fort Wayne, Ind H72
Bachman, A. J., Shaefferstown, Pa 0E78
Bachman, J. N., Stony Run, Pa 0H78
Bachman, John, 64 Elm street, Cincinnati, O 073
Bachman, M., 127 Bank street, Baltimore, Md 0E64
Badertscher, C., Bluffton, Allen co., O 0MH75
Bahner, F. F., Waynesboro, Pa 0U73
Baichly, A. E., Grand Rapids, Wood co., O H77
Bair, Henry, Liscomb, Marshall co., Iowa 0H62
Balliet, T. M., New Mahoning, Pa E80
Bank, Charles, New Brunswick, N. J 0H55
Barber, J. W., Stoutsville, Fairfield, co., O 76
Barkley, T. J., Sunbury, Pa H60
Barringer, Paul, China Grove, N. C H81
Barth, S., Indianapolis, Ind 067
Bartholomew, A., Lehighton, Pa 0E61
Bartholomew, A. R., Pottsville, Pa 0E77
Bates, W. H., Johnstown, Cambria co., Pa 74
Baum, C., Pine Grove, Schuylkill co., Pa 0H70
Bauman, E., New Basil, Kans 0H61
Bauman, F. C., Zwingli, Iowa 0H54
Baumgartner, John, Akron, O .....
Bausman, Dr. B., Reading, Pa 0E52
Bausman, Benj F., Shepherdstown, W. Va L83
Beade, J. C., Port Jefferson, Shelby co., O 74
Beam, S. Z., Mt. Pleasant, Pa H62
Beck, Edward M., Marshville, O 0H82
Beck, John H., Mt. Eaton, Wayne co., O 0H73
Becker, Augustus, Waukesha, Wis 0MH69
Becker, Charles, Preston, Canada W 0E52
Becker, C., Broadheadsville, Pa 0E45
Becker, C. J., Catasauqua, Lehigh co., Pa 0E51
Becker, Philip, South Whitley, Ind 052
Beisser, G., Decatur, Adams co., Ind 0MH69
Bentz, H., Yankton, Dakota 0E55
Berleman, F. W., 341 Fairmount ave., Phila., Pa 0H70
Best, A. W. J., Scottdale, Pa 82
Beyer, C. E. W., Glassboro, N. J 0MH70
Bielfeld, H., Frederick City, Md 0E50
Biery, B. F., Orefield, Lehigh co., Pa 0E79
Biery, John, Walhonding, O 0H61
Binkley, Henry K., Reading, Berks co., Pa 82
Black, A. A., Delmont, Pa E81
Blaetgen, J., Forreston, Ogle co., Ill 0H54
Bloom, Nathan, W., Hillgrove, Darke co., O 82
Boley, A., Williamsport, Lycoming co., Pa 0U75
Bollenbacher, J., Belvidere, Tenn 0MH79
Bolliger, A., Hiawatha, Brown co., Kan 068
Bomberger, J. Huston, Columbiana, O U79
Bomberger, Dr. J. H. A., Collegeville, Montg. co Pa 0E38
Bonekemper, W. Sutton, Clay co., Neb 078
Borchers, C., Baltimore, Md 070
Bossard, Dr. J., Sheboygan, Wis 0E48
Bowers, A. J., Weyer's Cave, Va E75
Bowling, R. C., Emlenton, Pa E79
Bowman, J. C., Hanover, York co., Pa E75
Braun, J. B., Isla, Saunders co., Neb 070
Braun, Wm., 31 Conrad street, Cleveland, O 077
Brecht, J. J., Sauk City, Wis 054
Breidenbaugh, S. R., Berlin, Somerset co., Pa E75
Brendle, D. F., Bethlehem, Pa 0E51
Bretz, John L., Bluffton, Wells co., Ind H82
Brown, F. W. Payne, Paulding co., O MER81
Brown I. G., Wichita, Sedgewick co., Kan E58
Brown, S. P., Chapman, Snyder co., Pa E79

Bruengger, H., Neillsville, Clark co., Wis 0MH69
Brugger, L., Kohlville, Wis 0MH81
Brunner, C., Bridgeport, Conn 060
Bucher, Dr. J. C., Lewisburg, Pa 0Y28
Buehren, W., Napa, California .....
Busche, Dr. J. F., 108 Rivington street, New York 045
Buser, John H., Conesville, Iowa 52
Butler, Jos. F. Shelbyville, Ill U79
Butt, A., Toledo, O 60

Caldwell, David S., Nevada, Wyandot co., O .....
Callender, Dr. S. N., Rockingham, Va E46
Carnahan, B. R., Meyerhoeffer's Store, Rock, co., Va. E77
Casselman, A., Thornville, Perry co., O H76
Cecil, J. W., Thomasville, Davis co., N. C 65
Christine, F. F., Waterloo, Ind U77
Christman, D. M., Helena, Sanudsky co., O U79
Clapp, Prof. J. C., Newton, N. C 68
Clouser, W. W., White Deer Mills, Pa E70
Clever, C., 210 N. Howard street, Baltimore, Md E73
Comfort, H. I., Frederick, Md E58
Cook, H. E. Elk Lick, Somerset co., Pa E80
Coon, C. H., Boston, Mass 0H76
Cort, Cyrus, Greencastle, Pa E63
Cort, L., Greensburg, Westm. co., Pa E57
Crawford, James, 1,106 Mt. Vernon St. Phila., Pa E71
Cremer, W. C. Chambersburg, Pa E63
Crist, J. J., Catasauqua, Lehigh co., Pa 0E77
Crist, L., Clear Water, Minn 0H68
Crooks, R. F., Heilig's Mills, N. C 78

Dahlman, A. E., Lancaster, Pa 0U76
Dahlman, Dr. J., Akron, O 0E62
Daniel, Horatio, Nazareth, Pa 045
Darbaker, H. D., Harmony, Pa 0E75
Davis, Dr. P. S., 907 Arch street, Philadelphia, Pa E51
Deatrich, W. R. H., Newport, Perry co., Pa E60
Deatrick, W. M., Mercersburg, Pa E52
Deatrick, W. W., Glade, Somerset co., Pa MER79
Dechant, A. L., Pennsburg, Pa 0E50
Dechant, F. W., Reading, Pa 0R47
Dechant, G. B., Catawissa, Col. co., Pa 0E60
De Geller, E., Stockton, Cal 080
De Long, J. F. Bellefonte, Pa E74
Delorme, Erdman, Port Hope, Huron co., Mich 82
Dengler, J. G., Sellersville, Berks co., Pa E74
Denny, Melchior, Humbold Park, Clarke co., Ill 0MH82
Derr, J. H., Williamsport, Pa 0E50
Derr, L. K., Reading, Pa 059
Derr, Tilghman, Conyngham, Pa E70
Detrich, J. D., Flourtown, Pa E74
Dieckman, Fr., Wheatland, Iowa 068
Dieckman, J. F. H., Louisville, Ky 059
Dieckman, W., N. Bremen, Aug. co., O 0H72
Dieffenbacher, C. R., Greensburg, Pa E67
Dieffenbacher, D. S., Kittanning, Pa E73
Dieffenbacker, E. H., Mann's Choice, Pa E73
Diffenderfer, M. H., Jenner X Roads, Pa E77
Dietz, T. R., New Berlin, Pa E77
Dingledine, J. E., Arcanum, O 77
Dippell, P. H., Huntington, Ind 0H72
Dittmar, D. N., Littlestown, Pa E75
Dole, A. G., Huntingdon, Pa E43
Donat, W., Schuylkill Haven, Pa E73
Donat, Wilson D., Steinville, Pa L82
Dotterer, J., North Washington, West co., Pa E74
Driesbach, A. F., Shrewsbury, Pa E80
Dubbs, A. J. G., Allentown, Pa 0E51
Dubbs, Dr. J. H., Lancaster, Pa 0E59
Duenger, R. Ashland, Pa 034
Dumstrey, M. F., Pittsburg, Pa 0E79

Ebbert, D. W., Spring City, Pa U76
Edmonds, F. A., Harmony, Pa 0H58
Edmonds, L. C., West Millville, Clarion co., Pa 056
Eichin, J., New Middletown, Ind 059
Eisenberg, S. H., Latrobe, Pa MER79
Ellers, Wm., Southwest, Elkhart co., Ind .....
Ellicker, S., Baxter, Jasper co., Iowa 065
Engelman, Geo., Potter's Mills, Calumet co., Wis .....

Engle, W. G., Pillow, Dauphin Co. Pa 0E62
Erb, E., Lincoln, Lancaster co., Neb 0E62
Eschbach, Dr. E. R., Frederick, Md E61
Esselborn, O., Loran, Steph. co., Ill 075
Evans, J. M., Curlsville, Clarion co., Pa E79
Evans, L. K., Pottstown. Pa E69
Ewald, Fred., Stafford, Oregon .....

Facius, G., 110 N. Front street, Baltimore, Md 076
Feete, Daniel, Norristown, Pa Y37
Feige, W., Storm Lake, Iowa 072
Fenneman, W. H., Millville, Butler co., O 0H59
Fenstermacher, T. A., Philadelphia, Pa E81
Ferer, B. B., Pleasant Unity, Pa E78
Firor, M. L., Baltimore, Md MER78
Fisher, C. G., 907 Arch street, Philadelphia, Pa E66
Fisher, J. J., Tamaqua, Schuylkill co., Pa 79
Fleiner, J. F., Jeffersonville, Ind 077
Fogel, E. J., Fogelsville, Lehigh co., Pa 0E62
Foil, J. A., Newton, Catawba co., N. C U73
Forster, ———, Bridesburg, Philadelphia, Pa .....
Forwick, F., 105 Fulton street, Cleveland, O 069
Fouse, D. S., Lisbon, Linn co., Iowa E67
Fox, F., 409 W. 47th street, New York City 0E64
Frank, M. F., Farmersville, O H77
Freeman, J. E., Weissport, Carbon co., Pa E76
Fribolin, W., St. Paul, Minn 075
Fritch, M. L., Reading, Berks co., Pa 0U73
Fritchey, J. G., Lancaster, Pa Y28
Fritzinger, J. Allentown, Pa 052
From, William A., Plymouth, Marshall co., Ind H82
Fuendeling, J., San Francisco, Cal 068
Fuerer, E. F. E., Mosel, Sheb. co., Wis 0MH78

Gantenbein, J., Portland, Oregon 050
Garner, H. S., Shellsburg, Pa MER78
Gast, Dr. F. A., Lancaster, Pa 0E59
Geary, A. C., Keedysville, Md E70
Gehr, Dr. N., 1,230 N. Sixth street, Philadelphia, Pa 049
Geissel, J. E., Fort Wayne, Ind 074
Geckler, Alvin, Waukesha, Wis 0MH81
Gerhard, C. S., Columbia, Lanc. co., Pa 0E70
Gerhard, D. W., New Holland, Pa 0E66
Gerhard, George W., ——— L83
Gerhard, W. T., Lancaster, Pa 0Y36
Gerhart, Dr. E. V., Lancaster, Pa 0E41
Gerhart, H. L., E. Greenville, Pa 0E73
Gerhart, R. L., Lewisburg, Pa E71
Gernant, E. A., Allentown, Pa 0E81
Gersman, H., Jeffersonville, Ind 0MH80
Gilland, J. W .....
Glessner, Dr. G. W., Shippensburg, Pa 0Y32
Gonser, A., West Salem, Wayne co., O 0H81
Good, C. W., Tiffin, O H73
Good, James I., 1,515 N. 19th street, Philadelphia 75
Good, Dr. J. H., Tiffin, O 0E46
Good, Prof. R., Tiffin, O E45
Goodrich, Wm., Clear Spring, Md E53
Goss, S. C., Wadsworth, Medina co., O 0H66
Graedel, Gottfried, Meridian, Clack. co., Oregon ..... MH
Graeff, I. E., Tamaqua, Pa 049
Graf, J. F., Monticello, Iowa 075
Grant, J., Bradenville, Westm. co., Pa 71
Grauel, Julius, Owatunna, Minn 0MH72
Greding, Dr. P. Bluffton, Allen co., O 0H59
Greenwald, D. J., Sabetha, Kan 0H78
Grether, F., Rhine, Sheb. co., Wis 0MH79
Grether, J. M., Beaver, Pike co., O 063
Gring, A. D., 28 Tsukiji, Tokio, Japan 79
Gring, J., Fredericksburg, Leb. co., Pa 025
Gring, W. A., Emmittsburg, Md E64
Grivelly, James, Boone, Iowa 78
Grob, Jean, Kohlsville, Wash. co., Wis MH65
Groh, M. H., New Lisbon, O 0U76
Groh, W. H., Boalsburg, Centre co., Pa 0E56
Grosenbaugh, L., Three Rivers, Mich 0H75
Gross, S. K., Schlichters, Bucks co., Pa 055
Grosshuesch, T. Linton, Green co., Ind 0H57
Grosshuesch, W., Franklin, Wis 0MH78
Gruber, J. J. M., Ada, Hardin co., O H79
Grueningen, J. J., Sauk City, Wis 0MH74
Gruenstein, E. E., Sharon, Mercer co., Pa 0MH77
Guenther, A., Rising Sun, Ind 078
Gumbert, Chr., Adams, Armst. co., Pa MER76
Gundlach, C., Rochester, N. Y 0MH75
Gurley, G. D., Concord, Cab., co., N. C E77

Haas, W. A., Selinsgrove, Pa E67
Hacker, T. J., Shamokin, North. co., Pa E79
Hackman, W. G., Burr Oak, Mich 0E46
Hahn, F. B., Greenville, Mercer co., Pa E78
Hahn, I. S., Nimisila, Stark co., O H80
Hale, J. T., Fairfield, Green co., O H74
Hale, Wm. A., Dayton, O 68
Hanhart, H. Delphos, O 038
Hansen, W., 214 Russel steeet, Detroit, Mich 073
Harnish, Daniel, N., South Bend, Armst. co., Pa L83
Hartman, C., Alameda, Cal 0MH76
Hartman, J. H., Lehighton, Pa 0H74
Hartmetz, F. P., Archbold, O 0H73
Hartzell, Geo. B., Sunbury, Pa E78
Hartzell, J. M., Chalfant Bucks co., Pa 0E72
Hartzell, J. S., Germantown, Pa E80
Hassler, A. L., Pulaski, Williams co., O H79
Hassler, Jacob, Mercersburg, Pa E50
Hassler, Edgar S., Butler, Pa E81
Hauser, J. C., Baltimore, Md 0E64
Hauser, J., Black River Falls, Wis 0MH74
Hawker, A., Dayton, O 72
Heberle, J., St. Mary, O 075
Heckman, J., Mt. Auburn, Cincinnati, O 0MH69
Hedrick, M. L., Silver Hill, N. C 65
Heffley, James, Canal Winchester, O H61
Heilman, C. U., Elk Lick, Pa 0E65
Heilman, U. H., Mechanicsburg, Pa E63
Heimberger, C. T., Williamsburg, N. Y 081
Heineman, A., Defiance, O 0MH76
Heinze, Moritz, Bellaire, O 0H74
Heisler, Dr. D. Y., Easton, Pa 0E45
Helfrich, N. W. A., Fogelsville, Pa 0U80
Helfrich, Dr. W. A., Foglesville, Pa 0E46
Heller, A. J., Arendtsville, Adams co., Pa 0E65
Helming, H., Indianapolis, Ind 0MH56
Hench, S. M., Walkersville, Md U79
Hendrickson, W. C., Norristown, Mont. co., Pa 70
Henneman, J. C., Clade, Jackson co., O 0H48
Henning, G. W., Osnaburg, O 63
Henry, Austin, Canal Winchester, O H73
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Welker, Dr. G. W.. Shaw's Mills, Guilford co., N. C. 0E42
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Welty, E., Middlebrook, Augusta co., Va .....
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Wieand, Charles S., East Greenville, Mont., co.. Pa 80
Wiehle, Dr. J. G., 403 Fairm't ave., Philadelphia, Pa 0
Wiers, N., 19 Louis street, Cleveland, O 0MH73
Williams, E. G., Canaan, Wayne co., O U76
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Yearick, W. R., Walker. Centre co., Pa 0E44
Yearick, Z. A., Aaronsburg. Pa E75
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Young, J. C., 33 Henry street, Cleveland, O 044

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Zahner, Dr. J. G., Shanesville, Tuscarawas co., O 0E47
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Zartman, Rufus C., Wooster, Wayne co., O .....
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Zerbe, Prof. Alvin S., Tiffin, Seneca co., O 0H73
Zieber. Dr. W. K., Hanover, York co., Pa E51
Ziegler, A. F., Bingen, Northampton co., Pa 0E59
Ziegler, Jacob, York, Pa- 037
Ziegler, Jacob, Avenue City, Andrew co., Mo 075
Ziegler, L., Box 943, Logansport, Ind 0E74
Zimmerman, D., Galion, Crawford co., O 057
Zindler, Gottl,, 268 23rd street, Denver, Col 0MH73
Zinnhan, L. F., No., 51½ street, Baltimore, Md E77
Zipf, C. G., 396 Aaron street, Cleveland, O 069
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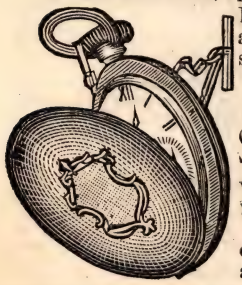

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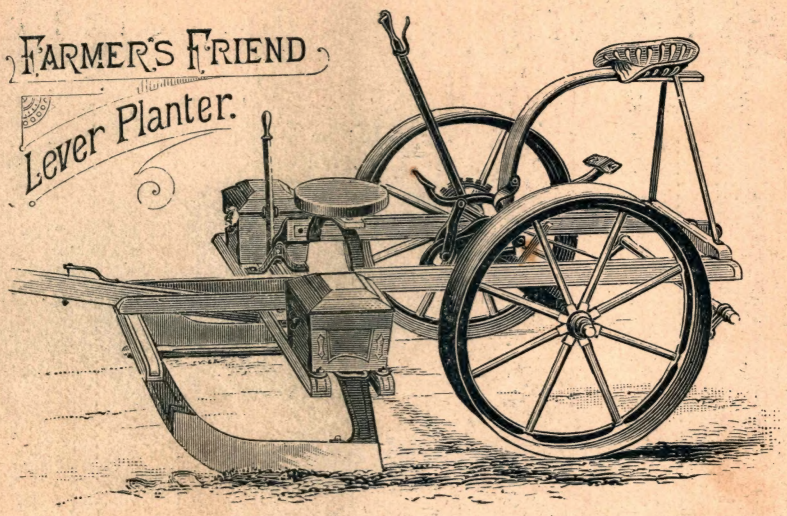

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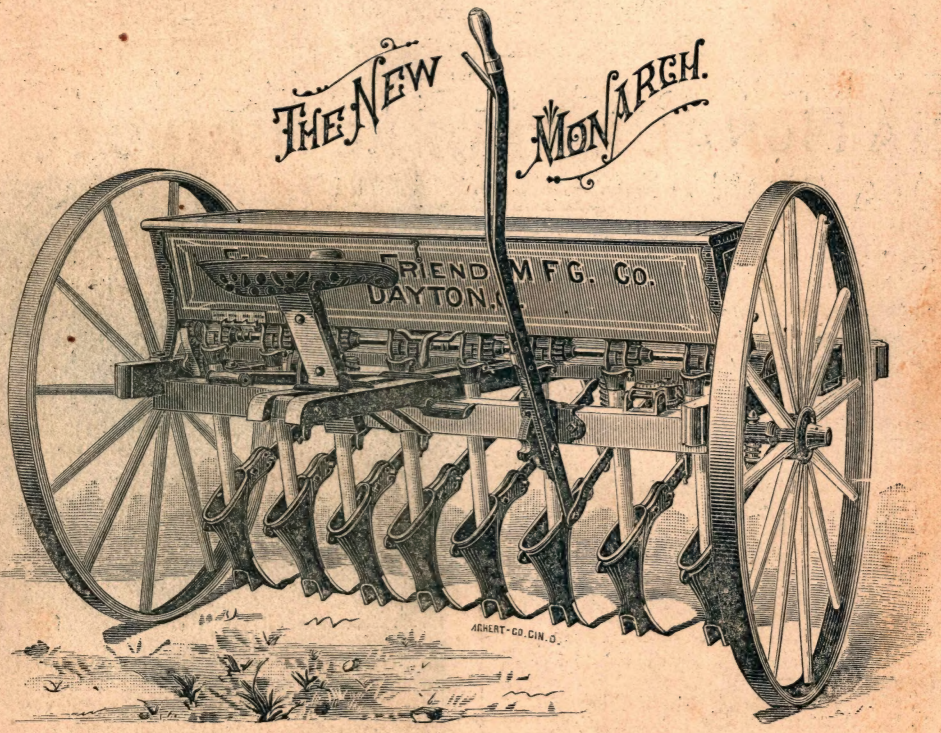

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